

EXIT SURVEY OF UNDERGRADUATE STUDENTS
COMPLETING DEGREES IN SUMMER 2012, FALL 2012,
WINTER 2013, AND SPRING 2013

Descriptive Statistics

Report 2014-02

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EXIT SURVEY OF UNDERGRADUATE STUDENTS COMPLETING DEGREES IN SUMMER 2012, FALL 2012, WINTER 2013, AND SPRING 2013

EXECUTIVE SUMMARY

The Exit Survey of Undergraduate Students Completing Degrees in summer, 2012 through spring of 2013 (Exit Survey) is the fifth survey of graduating students conducted at Western Washington University. This survey is designed to illuminate departmental-, college-, and university-level information on student satisfaction, barriers to success, experiences in upper division courses, and post-graduation plans. The exit survey also includes questions submitted to the Office of Survey Research (OSR) by the Division of Enrollment and Student Services, Western Libraries, the Equal Opportunity Office, University Residences, the Vice Provost of Undergraduate Education, and a group of questions addressing online courses. The Exit Survey consists of a mixture of open-ended, multiple-choice and numerical response questions. This report provides descriptive statistics of those questions.

This exit survey includes responses from undergraduates completing their degrees in summer 2012, fall 2012, winter 2013 and spring 2013. OSR initiated the Exit Survey during the fifth week of each quarter with an e-mail sent by the chair of the recipient's major department. This e-mail requested that respondents complete the Exit Survey using a link embedded within the e-mail. A follow-up e-mail from OSR was typically sent three days later to non-respondents and then the process was repeated to non-respondent's off-campus e-mail address about one week later. OSR then sent a reminder to internal email addresses the following week, and again to external addresses the subsequent week. Non-respondents were then contacted with phone call requests for their participation. This process ended the day before each quarter's graduation exercises. Of the 3,096 graduates over this time, OSR received responses from 2,320, a response rate of 74.9%.

As with any voluntary survey, readers should be concerned about sample selection bias; that is bias which arises because survey respondents are not a random selection from the population of survey recipients. While sample selection bias for the Exit Survey is mitigated through proper survey techniques and a high response rate, its presence should be considered when evaluating the data. Section A of this document reports basic demographic and academic statistics of graduates who responded to the survey and compares these to non-respondents. As found in the general literature on surveys, women were more likely to complete the survey (61.5% of respondents were women whereas 58.3% of graduates were women.) Respondents appear to be slightly better students as measured by the admissions index (average of 58.5 for respondents versus 57.3 for all graduates) and WWU GPA (average of 3.19 for respondents versus 3.16). In other ways, respondents and non-respondents were remarkably similar. The average and median age of respondents and non-respondents were nearly identical as were measures of first generation, transfer status, Washington residency, and cumulative WWU credits earned; and credits taken during their final quarter on campus were very similar.

Because graduates of summer, fall, and winter quarters are potentially different than students who graduate in the spring, it may be difficult to include these students when making comparisons with surveys from the spring of 2011 and earlier which excluded these students. Indeed, Section A.3 demonstrates that spring quarter graduates tend to have higher admissions indices than those graduating in other quarters (59.2 for spring quarter, 56.7 for summer quarter), have higher WWU GPAs, are less likely to be former running start students, and are more likely to be in a non-Bellingham program.

The remainder of this report contains university-level summary statistics of each question asked (Section B.) This data is then disaggregated by college (Section C) and disaggregated again by department (Sections D through J.) Section K presents data from all questions by transfer/native-freshmen status. The appendices to this report present counts on two of the open ended questions: "In what ways has Western exceeded your expectations?" and "In what ways has Western fallen short of your expectations?" Hopefully, this disaggregation of data will aid colleges and departments in their self-assessment efforts.

While OSR will leave it to the reader to decide what is informative or striking in this report, we undertake to point out some findings which the wider campus may find interesting. If provided the opportunity to start over, 85% of respondents would attend Western again; a number similar to those reported each year since OSR initiated exit surveys in 2009. Of those who would not attend Western again, the most frequently given reasons were that another school has a better program in the student's field of study and the student felt a degree from another school would have been more valuable. It is important to note that these responses varied considerably across colleges with relative few CBE or Woodring students claiming another school had a better program. For students who took longer to graduate than expected, the most frequently cited reasons for the delays were "I was uncertain about which major to choose", "I changed my major" and "I received poor advising prior to declaring my major."

When asked about their upper division studies, 89% of students expressed a positive level of satisfaction with the knowledge and expertise of faculty and 84% were positively satisfied with the level of academic challenge. Fifty-six percent of students collaborated with a professor on a research or creative project outside of class, and 69% of these students indicated that this experience contributed "quite a bit" or "a lot" to their learning.

The average student graduated with an educational debt of just over \$14,441, an increase of \$400 over the prior year. However, this average hides the fact that 39% of graduates completed their education with no debt whatsoever. The average debt of those who did borrow was \$26,102, an increase of \$700. Fifteen percent of students indicated that their student loans impacted their decision to pursue a particular career.

Fifty-eight percent of students indicated that their principal activity upon graduation was full-time employment while 15% expected to work part-time, decreases of 1% each over the past year. Of those expecting to work, 45% were looking for, but unable to find a job at the time of survey completion, exactly the same percentage as the prior year. Thirteen percent of graduates hoped to attend a graduate program and of these, 43% had accepted an offer of admission.

One feature of the Exit Survey is that respondents are tracked using their W number which provides OSR the opportunity to merge the student data with Western's records and past OSR surveys. This ability profoundly opens the door to analysis of longitudinal issues that would otherwise be impossible. OSR is happy to share data or provide survey services upon request.

Clarifying Notes

1. Unless otherwise noted, percentages given are of the number responding to a question divided by the number asked that question. This denominator may contain fewer students than the 2,320 responding to the survey due to question branching, random selection of respondents for certain questions, and survey attrition.
2. In many cases percentages do not sum to one hundred because of rounding.
3. A blank space indicates no respondent chose that response option. A report of 0% indicates that the percent of responses rounded down to, but is not equal with, zero.
4. This report presents responses from all students completing any question regardless of whether the respondent completed the survey or not.

THE OFFICE OF SURVEY RESEARCH

The Office of Survey Research provides high quality survey research and other applied social science research that supports the mission of Western Washington University. In particular, OSR surveys students, alumni, graduates, employers, and the campus community to provide valuable assessment data and analysis of reports which can be used for improvement of programs, instruction, faculty scholarship, and information services. OSR is responsible for developing and administering the Western Educational Longitudinal Study (WELS), Western's Alumni Surveys, and Western's exit surveys of graduating students.

<http://www.wwu.edu/socad/osr/>

A. Comparison of All Graduates and Survey Respondents: Summer 2012-Spring 2013

A.1. Characteristics of WWU graduates and survey respondents

	Non-Respondents	Respondents	All Graduates
N	777	2,320	3,096
Male	51.4%	38.5%	41.7%
Caucasian	75.1%	77.5%	76.9%
Black	3.7%	2.8%	3.0%
Hispanic	5.8%	4.6%	4.9%
Asian/Pacific Islander	8.9%	9.0%	8.9%
Native American	3.4%	2.5%	2.7%
Other, Unknown	2.2%	2.3%	2.3%
International Student	0.9%	1.4%	1.3%
Mean Admission Index*	53.7	58.5	57.3
Mean WWU GPA	3.07	3.19	3.16
Mean Age	24.2	23.8	23.9
Median Age	22.9	22.6	22.7
First Generation Student	35.0%	32.3%	33.0%
Transfer Student	39.3%	35.3%	36.3%
Running Start Student	9.1%	9.7%	9.6%
WA Resident	88.8%	92.3%	91.4%
Campus Housing, survey term	2.4%	4.2%	3.8%
Off Campus Program	5.8%	3.8%	4.3%
Mean Cumulative WWU Hours Earned	146.0	146.3	146.3
Hours registered - peak day of survey term	12.3	12.8	12.7

*Because not all students are given an admissions index, the N for this variable differs from the reported N

Comparison of All Graduates and Survey Respondents: Summer 2012-Spring 2013 (Cont.)

A.2. Characteristics of WWU Graduates and Survey Respondents by College

	CBE		Woodring		Fairhaven		CFPA	
	Non-Respondents	Respondents	Non-Respondents	Respondents	Non-Respondents	Respondents	Non-Respondents	Respondents
N	130	385	73	271	39	87	67	143
Male	66.9%	55.0%	19.2%	10.3%	59.0%	28.7%	47.8%	32.2%
Caucasian	70.8%	77.5%	75.3%	77.1%	71.8%	72.4%	75.8%	74.1%
Black	3.8%	1.8%	4.1%	4.8%	10.3%	3.4%	3.0%	4.9%
Hispanic	3.1%	3.1%	9.6%	4.4%	2.6%	6.9%	6.1%	.7%
Asian/Pacific Islander	13.1%	9.4%	6.8%	8.5%	5.1%	6.9%	9.1%	15.4%
Native American	3.1%	1.8%	2.7%	2.6%	7.7%	3.4%	4.5%	1.4%
Other, Unknown	2.3%	1.0%	1.4%	1.8%	2.6%	6.9%	1.5%	2.1%
International Student	3.8%	5.2%		.7%				1.4%
Mean Admission Index*	51.8	57.5	55.6	59.1	51.0	57.3	59.7	60.1
Mean WWU GPA	2.92	3.07	3.42	3.52	2.87	3.19	3.29	3.28
Mean Age	23.9	23.7	28.2	25.8	25.2	25.0	23.5	22.9
Median Age	22.9	22.7	24.6	23.3	22.5	23.0	23.1	22.5
First Generation Student	39.2%	34.8%	28.8%	27.3%	25.6%	25.3%	25.4%	32.9%
Transfer Student	43.8%	38.0%	65.8%	43.9%	43.6%	35.6%	31.3%	24.5%
Running Start Student	3.8%	7.9%	1.4%	6.6%	10.3%	12.6%	4.5%	11.9%
WA Resident	87.7%	91.4%	94.5%	96.3%	71.8%	89.7%	92.5%	89.5%
Campus Housing	2.3%	3.9%		.7%	5.1%	2.3%	1.5%	2.1%
Off Campus Program			47.9%	28.4%				
Mean Cumulative WWU Hours	138.5	139.6	147.2	159.3	151.7	150.7	161.0	161.4
Hours registered - peak day of survey term	11.8	12.2	12.8	13.6	12.8	13.1	12.4	13.2

*Because not all students are given an admissions index, the N for this variable differs from the reported N

Comparison of All Graduates and Survey Respondents: Summer 2012-Spring 2013 (Cont.)

A.2. Characteristics of WWU Graduates and Survey Respondents by College (cont.)

	CHSS		Huxley		CST	
	Non-Respondents	Respondents	Non-Respondents	Respondents	Non-Respondents	Respondents
N	346	1,052	57	155	97	331
Male	43.1%	31.9%	57.9%	39.4%	74.2%	65.3%
Caucasian	75.4%	76.9%	78.9%	85.8%	79.4%	79.8%
Black	4.3%	2.9%	3.5%		1.0%	.9%
Hispanic	7.2%	5.6%	3.5%	3.9%	5.2%	4.2%
Asian/Pacific Islander	8.1%	9.0%	8.8%	5.8%	7.2%	9.1%
Native American	2.6%	2.6%	3.5%	1.9%	3.1%	2.7%
Other, Unknown	2.0%	2.3%	1.8%	2.6%	3.1%	2.4%
International Student	.3%	.7%			1.0%	.9%
Mean Admission Index*	52.5	57.5	58.2	59.8	55.9	62.3
Mean WWU GPA	3.08	3.16	3.19	3.20	2.92	3.13
Mean Age	23.5	23.3	24.4	24.7	24.3	23.7
Median Age	22.6	22.5	23.5	22.9	23.6	23.0
First Generation Student	38.4%	34.3%	24.6%	26.5%	37.1%	32.3%
Transfer Student	33.8%	34.2%	43.9%	34.2%	33.0%	29.0%
Running Start Student	11.8%	11.4%	12.3%	5.2%	12.4%	8.5%
WA Resident	89.9%	93.0%	87.7%	84.5%	84.5%	93.7%
Campus Housing	2.6%	5.3%	5.3%	5.2%	1.0%	3.9%
Off Campus Program			17.5%	7.1%		
Mean Cumulative WWU Hours	143.8	142.3	143.5	153.4	164.5	161.6
Hours registered - peak day of survey term	12.6	12.9	13.2	13.5	10.5	11.9

*Because not all students are given an admissions index, the N for this variable differs from the reported N

Comparison of All Graduates and Survey Respondents: Summer 2012-Spring 2013 (cont.)

A.3. Characteristics of Survey Respondents by Quarter of Graduation

	Summer 2012	Fall 2012	Winter 2013	Spring 2013	Total
N	253	412	334	1,320	2,319
Male	35.6%	40.5%	36.8%	38.8%	38.5%
Caucasian	70.8%	78.9%	76.3%	78.6%	77.5%
Black	3.6%	2.2%	2.4%	2.9%	2.8%
Hispanic	4.3%	3.6%	5.1%	4.8%	4.6%
Asian/Pacific Islander	11.1%	8.5%	8.1%	8.9%	9.0%
Native American	3.6%	2.9%	3.0%	2.0%	2.5%
Other, Unknown	3.2%	2.7%	3.3%	1.8%	2.3%
International Student	3.6%	1.2%	1.8%	.9%	1.4%
Mean Admission Index*	56.8	58.3	57.3	59.2	58.5
Mean WWU GPA	3.05	3.11	3.10	3.26	3.19
Mean Age	23.4	24.1	23.9	23.8	23.8
Median Age	22.7	22.8	22.9	22.5	22.6
First Generation Student	34.4%	32.0%	38.3%	30.5%	32.3%
Transfer Student	39.5%	40.0%	33.2%	33.5%	35.3%
Running Start Student	9.1%	7.8%	11.1%	10.2%	9.7%
WA Resident	90.5%	91.5%	91.0%	93.3%	92.3%
Campus Housing	4.0%	4.4%	3.6%	4.4%	4.2%
Off Campus Program	1.6%	2.2%		5.7%	3.8%
Mean Cumulative WWU Hours	143.2	147.4	150.9	145.5	146.3
Hours registered - peak day of survey term	9.9	13.0	12.5	13.3	12.8

*Because not all students are given an admissions index, the N for this variable differs from the reported N

B. University-Level Responses

Satisfaction

B.1. If you could start your higher education experience over, would you choose to:

N	2,320
Attend Western	85%
Attend a different university	13%
Not pursue a bachelor's degree at any school	2%

B.1.a. Why would you choose to attend a different university? Check all that apply. (Asked of respondents who answered "attend a different university" in B.1.)

N	308
I could have graduated more quickly from a different school	19%
I don't like Western's campus	5%
I don't like Western's students	17%
I don't like Western's quarter system	7%
I don't like Western's faculty members	10%
I became interested in a major that Western doesn't offer	23%
Another school has a better program in my field	41%
A degree from another school is more valuable	29%
Western's degree or major requirements were not what I expected or was led to believe	22%
Another school would have challenged me more than Western	24%
I feel like I settled for a second-rate experience when I should have tried harder to get into a better school	27%
Western is too big	3%
Western is too small	8%
Western is too far from home	9%
Western is too close to home	10%
Other	30%

B.2. In what ways has Western exceeded your expectations? (Open-ended question.) (N=575) (Table of response categories provided in Appendix A.) (Text responses available on request.)

B.3. In what ways has Western fallen short of your expectations? (Open-ended question.) (N=571) (Table of response categories provided in Appendix B.) (Text responses available on request.)

Satisfaction (cont.)

B.4. Mark the box that best represents the quality of your relationships with people at Western, from "unfriendly, unsupportive, alienating" on one end to "friendly, supportive, inclusive" on the other. (Asked of all Summer, Fall and Winter respondents, and 37% of Spring respondents.)

	N	Unfriendly 1	2	3	4	5	6	Friendly 7
Relationships with other students	1,357	0%	1%	2%	10%	17%	28%	41%
Relationships with faculty members	1,354	0%	1%	3%	12%	24%	31%	29%
Relationships with administrative personnel and offices	1,354	2%	5%	11%	22%	22%	19%	19%

B.5. How satisfied are you with your experience at Western? (Asked of 50% of Summer, Fall and Winter respondents at random, and all Spring respondents.)

N	1,806
Very dissatisfied	2%
Dissatisfied	3%
Neither satisfied nor dissatisfied	9%
Satisfied	59%
Very Satisfied	27%

B.6. Have any of Western's professors, advisors or staff members been particularly influential during your time at Western? If so, please give the name(s) and position(s) of up to two people, and describe how each has been influential. (N=708) (Text responses available on request.)

Graduation Delays

WELS freshmen and transfer baseline surveys ask all fall-entering students when they expect to graduate. Beginning in summer 2012, OSR incorporated responses to these baseline questions into the exit survey. Students who did not respond to the expected time-to-degree question on the baseline were asked the time-to-degree question in B.7. Of students who did respond to the expected time-to-degree question on the baseline, approximately 70% were also asked the exit survey time-to-degree question for research purposes, and their responses are reported in B.8. Table B.9 and associated follow-ups report the distribution of expected time-to-degree vs. actual time to degree and follow-up responses for respondents who were not asked the exit survey time-to-degree question. OSR is reporting on these groups separately since the distribution of responses differed between the groups.

B.7. Compared with what you expected when you first enrolled at Western, how long did it take for you to graduate? (Responses from respondents who did not have an expected graduation date from the baseline survey.)

N	883
Less time than expected	8%
As long as expected	45%
More time than expected	47%

B.7.a. How disappointed are you in graduating later than your original expectations? (Responses from respondents who did not have an expected graduation date from the baseline survey.)

N	421
Not at all	26%
A little	34%
Somewhat	28%
Very	13%

Graduation Delays (cont.)

B.7.b. Which of the following factors were a minor or major reason for your graduation being delayed? Select only those that apply. (Responses from respondents who reported taking longer than expected to graduate in B.7.) (N=418)

	Not a reason	Minor reason	Major reason
I could not get the classes I needed	43%	31%	26%
I wanted to take a lighter course load	67%	26%	7%
I was advised to take a lighter course load	86%	10%	4%
I received poor advising prior to declaring my major	58%	22%	20%
I received poor advising from my major department	79%	11%	10%
I changed my major	62%	16%	22%
I was uncertain about which major to choose	59%	19%	23%
I lost credits when transferring from another institution	73%	11%	16%
I participated in a study abroad program	91%	6%	3%
I spent a lot of time working for pay	68%	15%	17%
I'm graduating with more than one major/minor	87%	8%	6%
My major required a high number of credits	73%	13%	14%
I completed an internship, practicum, student teaching, etc.	82%	9%	10%
I had a challenging financial situation	77%	11%	12%
I had personal health issues	83%	10%	7%
I had chemical dependency issues	97%	2%	1%
I had family or significant-other issues	83%	7%	11%
I was involved in student activities, athletics, etc.	86%	8%	5%
I took classes that didn't end up counting toward my degree requirements	53%	25%	22%
Other	78%	10%	12%

B.8. Compared with what you expected when you first enrolled at Western, how long did it take for you to graduate? (In summer, fall and winter quarters, this was asked of 50% of respondents who were graduating later than the expectation indicated on the baseline survey. In spring quarter, this was asked of all respondents graduating earlier than or on-time, and 50% of respondents graduating later than their expectations indicated on the baseline survey.)

N	998
Less time than expected	9%
As long as expected	69%
More time than expected	21%

Graduation Delays (cont.)

B.8.a. How disappointed are you in graduating later than your original expectations? (Responses from respondents who reported taking longer than expected to graduate in B.8.)

N	214
Not at all	32%
A little	37%
Somewhat	25%
Very	6%

B.8.b. Which of the following factors were a minor or major reason for your graduation being delayed? Select only those that apply. (Asked of respondents who answered "more time than expected" in B.8.) (Scale of 1 -3, "not a reason" to "major reason.") (N=244)

	Not a reason	Minor reason	Major reason
I could not get the classes I needed	50%	30%	21%
I wanted to take a lighter course load	73%	19%	8%
I was advised to take a lighter course load	84%	12%	4%
I received poor advising prior to declaring my major	66%	15%	18%
I received poor advising from my major department	80%	12%	9%
I changed my major	66%	13%	21%
I was uncertain about which major to choose	62%	15%	23%
I lost credits when transferring from another institution	87%	7%	7%
I participated in a study abroad program	91%	3%	7%
I spent a lot of time working for pay	78%	15%	7%
I'm graduating with more than one major/minor	80%	7%	14%
My major required a high number of credits	67%	13%	20%
I completed an internship, practicum, student teaching, etc.	77%	9%	14%
I had a challenging financial situation	86%	10%	5%
I had personal health issues	89%	5%	7%
I had chemical dependency issues	98%	1%	1%
I had family or significant-other issues	89%	7%	4%
I was involved in student activities, athletics, etc.	89%	8%	3%
I took classes that didn't end up counting toward my degree requirements	54%	25%	21%
Other	87%	5%	8%

Graduation Delays (cont.)

B.9. Actual graduation term compared with expected graduation term as indicated on the WELS baseline survey. No question was seen by the respondent on the exit survey.

N	438
Less time than expected	16%
As long as expected	35%
More time than expected	49%

B.9.a. On the WELS baseline survey, you indicated that you expected to graduate earlier. How disappointed are you in graduating later than your original expectations? (Responses from respondents who graduated later than the expectation indicated on the baseline survey. These respondents did not see the question about expected graduation on the exit survey.)

N	214
Not at all	46%
A little	31%
Somewhat	16%
Very	7%

B.9.b. Which of the following factors were a minor or major reason for your graduation being delayed? Select only those that apply. (Responses from respondents who graduated later than the expectation indicated on the baseline survey. These respondents did not see the question about expected graduation on the exit survey.) (N=214)

	Not a reason	Minor reason	Major reason
I could not get the classes I needed	52%	29%	20%
I wanted to take a lighter course load	78%	18%	5%
I was advised to take a lighter course load	91%	7%	2%
I received poor advising prior to declaring my major	69%	17%	15%
I received poor advising from my major department	85%	8%	7%
I changed my major	63%	13%	24%
I was uncertain about which major to choose	60%	21%	19%
I lost credits when transferring from another institution.	89%	7%	4%
I participated in a study abroad program	94%	1%	5%
I spent a lot of time working for pay	74%	17%	9%
I'm graduating with more than one major/minor	75%	6%	19%
My major required a high number of credits	67%	14%	19%
I completed an internship, practicum, student teaching, etc.	65%	16%	19%
I had a challenging financial situation	85%	8%	7%
I had personal health issues	88%	7%	5%
I had chemical dependency issues	98%	2%	
I had family or significant-other issues	86%	9%	5%
I was involved in student activities, athletics, etc.	88%	8%	4%
I took classes that didn't end up counting toward my degree requirements	55%	33%	12%
Other	85%	11%	4%

Major and Upper Division Experiences

B.10. How satisfied are you with each of the following aspects of your major?

	N	Very dissatisfied	Dissatisfied	Neither satisfied nor dissatisfied	Satisfied	Very satisfied
Course availability	2,348	3%	16%	17%	49%	15%
Variety of courses offered	2,347	2%	10%	19%	51%	18%
Knowledge and expertise of faculty	2,346	1%	2%	8%	42%	47%
Quality of instruction	2,349	1%	4%	11%	52%	33%
Level of academic challenge	2,344	1%	4%	12%	52%	32%
Department internship and service learning opportunities	2,337	4%	13%	36%	26%	21%
Relevance of coursework to future career plans	2,341	2%	7%	22%	44%	25%
Effectiveness of your major advisor	2,346	5%	9%	25%	31%	30%

B.11. During the current academic year, about how often have you done each of the following? (Asked of all respondents in summer, fall and winter quarters and 33% of spring quarter respondents at random.)

	N	Not at all	Once or twice	Several times	Often	Very often
Participated in a classroom discussion	1,308	2%	6%	19%	26%	47%
Talked with an advisor or faculty member about career plans	1,309	13%	34%	22%	19%	13%
Attended learning events on campus, such as the distinguished lecture series, films with discussion, or field trips	1,306	26%	35%	22%	10%	6%
Made a class presentation	1,310	4%	13%	26%	25%	31%
Worked with classmates outside of class to prepare class assignments	1,304	4%	8%	21%	28%	40%
Put together ideas or concepts from different courses when completing assignments or during class discussions	1,299	3%	8%	19%	36%	34%
Engaged in academic dishonesty	1,309	92%	6%	1%	1%	1%

Major and Upper Division Experiences (cont.)

B.12. During your upper division studies, how often did you collaborate with a professor on a research or creative project outside of course or program requirements? (Asked of all respondents in Summer, Fall and Winter, and 33% of Spring respondents at random.)

N	1,359
Never	44%
Once	22%
Two or more times	34%

B.12.a. How much as collaborating with a professor contributed to your learning? (Asked of respondents who answered "once" or "two or more times" in B.12.)

N	758
Not at all	1%
A little	10%
Some	21%
Quite a bit	39%
A lot	30%

Academic Engagement and Rigor

B.13. How satisfied are you with Western's contribution to your development of the following skills?

	N	Very dissatisfied	Somewhat dissatisfied	Neither satisf. nor dissatis.	Somewhat satisfied	Very satisfied
Writing skills	2,171	1%	6%	19%	43%	32%
Oral communication skills	2,168	1%	3%	19%	44%	33%
Critically evaluate information	2,161	1%	2%	10%	42%	45%
Work or learn independently	2,168	1%	2%	13%	40%	45%
Work cooperatively in a group	2,168	1%	3%	15%	40%	41%
Appreciation of the arts	2,162	3%	6%	36%	28%	27%
Apply scientific principles and methods	2,162	1%	5%	30%	37%	28%
Apply quantitative principles and methods	2,159	1%	4%	26%	42%	28%
Awareness of cultural and social differences among people	2,161	1%	4%	17%	32%	46%
Use library resources for research	2,163	2%	7%	24%	37%	30%
Work effectively with appropriate technology in your field	2,170	2%	6%	17%	43%	33%

B.14. During the current school year, how much has your coursework emphasized the following? (Asked of all respondents in Summer, Fall and Winter, and 33% of Spring respondents at random.)

	N	Very little	Some	Quite a bit	Very much
Memorizing facts, ideas, or methods from your courses and readings so you can repeat them in pretty much the same form	1,292	20%	38%	30%	13%
Synthesizing and organizing ideas, information, or experiences into new, more complex interpretations and relationships	1,290	2%	18%	48%	33%
Analyzing the basic elements of an idea, experience, or theory, such as examining a particular case or situation in depth and considering its components	1,290	2%	20%	42%	36%
Making judgments about the value of information, arguments, or methods, such as examining how others gathered and interpreted data and assessing the soundness of their conclusions	1,288	4%	26%	40%	30%
Applying theories or concepts to practical problems or in new situations	1,292	3%	21%	42%	34%

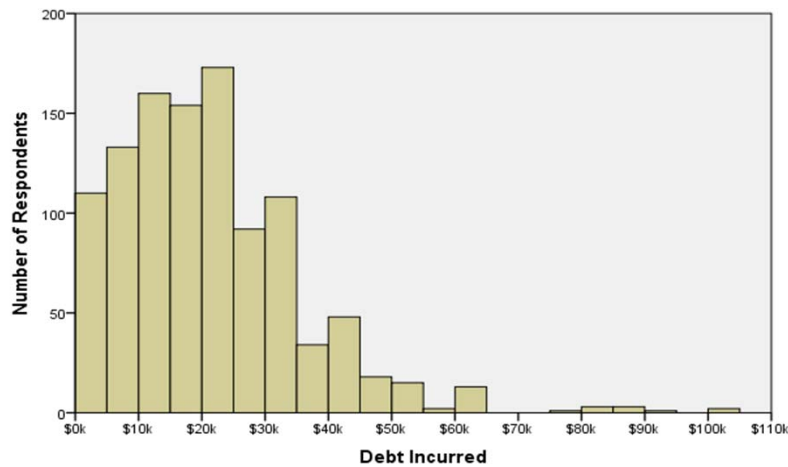
Educational Expenses and Employment

B.15. Did you or someone else borrow money to fund your education?

N	2,139
Yes	61%
No	39%

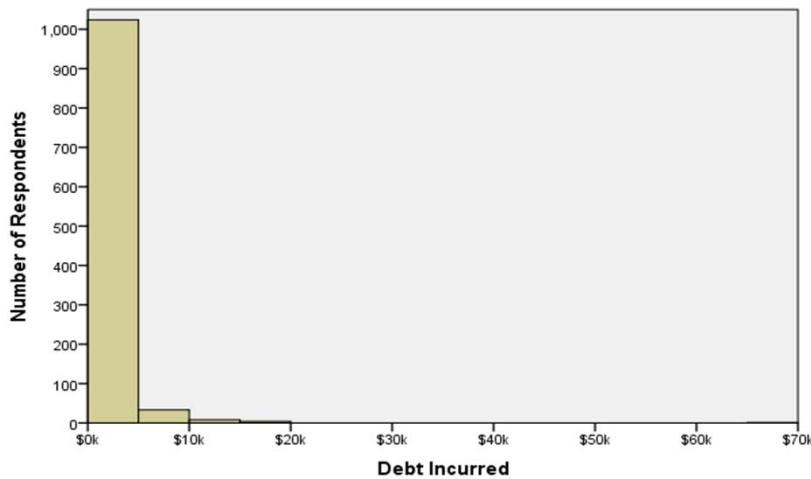
B.15.a. When you graduate, approximately how much will be owed for your education in each of the following categories? (Asked of respondents who indicated in B.15. that someone borrowed money to fund their education.) (OSR assumed zero when no response was given if the respondent gave a valid response in another debt category. Previous years of this report did not assume zero when no response was given. For further comparisons, contact OSR.) (OSR excluded four cases where total debt reported exceeded \$150k.)

B.15.a.1. Loans in your name



N	Mean	Median	Minimum	Maximum	Standard Deviation
1,070	\$19,719	\$18,000	\$0	\$100,000	\$14,155

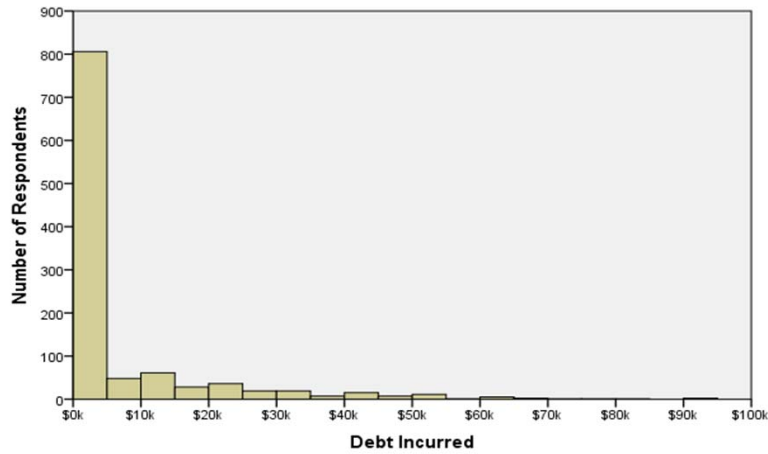
B.15.a.2. Credit cards in your name



N	Mean	Median	Minimum	Maximum	Standard Deviation
1,070	\$616	\$0	\$0	\$66,000	\$2,676

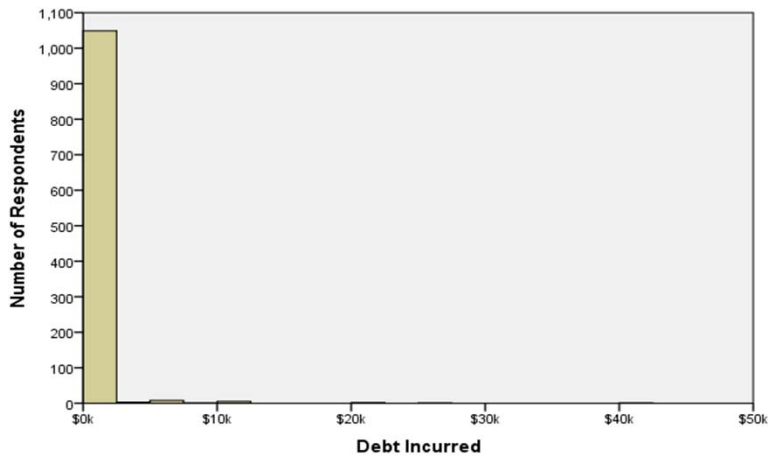
Educational Expenses and Employment (cont.)

B.15.a.3. Loans in someone else's name



N	Mean	Median	Minimum	Maximum	Standard Deviation
1,070	\$5,515	\$0	\$0	\$90,000	\$12,532

B.15.a.4. Credit cards in someone else's name

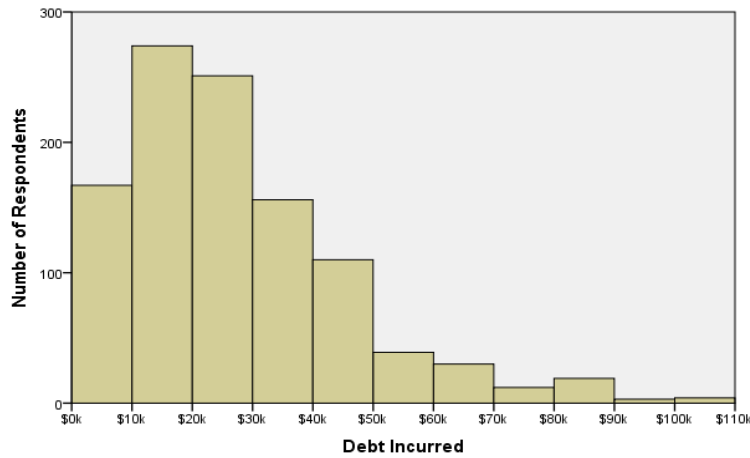


N	Mean	Median	Minimum	Maximum	Standard Deviation
1,070	\$226	\$0	\$0	\$40,000	\$1,911

Educational Expenses and Employment (cont.)

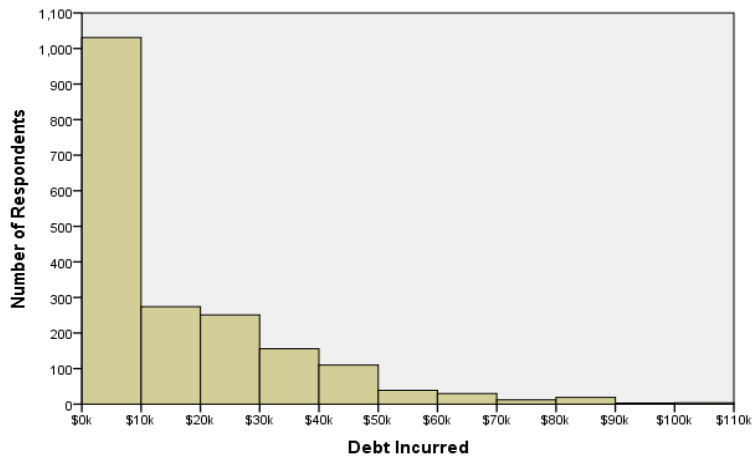
B.15.b. When you graduate, approximately how much will be owed for your education in each of the following categories? (Asked of respondents who indicated that at graduation, more than \$0 would be owed for their education.) (OSR coded a 0 if students indicated in B.15 that no money was borrowed to fund their education.) (OSR excluded four cases with values greater than \$150,000.)

B.15.b.1. Total for all debt categories for respondents who incurred debt



N	Mean	Median	Minimum	Maximum	Standard Deviation
1,070	\$26,102	\$22,000	\$4	\$150,000	\$19,460

B.15.b.2. Total for all debt categories for all respondents

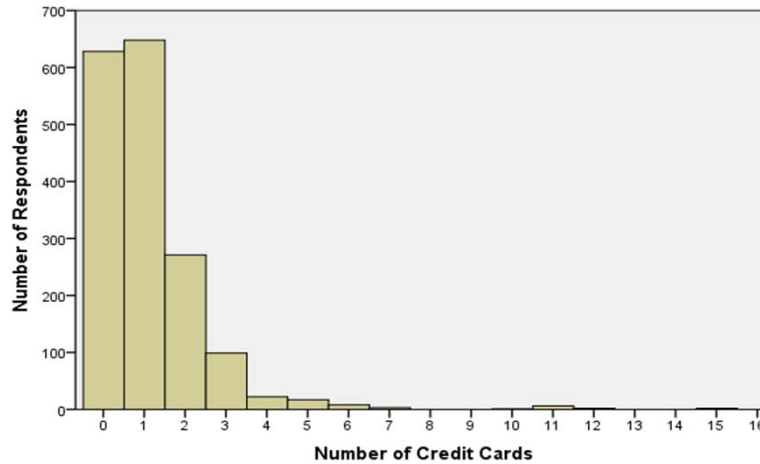


N	Mean	Median	Minimum	Maximum	Standard Deviation
1,934	\$14,441	\$6,000	\$0	\$150,000	\$19,274

Educational Expenses and Employment (cont.)

B.15.c. How many credit cards do you have now? Include national cards such as MC or Visa and store cards, gas cards, other. (Asked of Summer, Fall, and Winter respondents who indicated they had borrowed money to fund their education. In the Spring, this was asked of all respondents.)

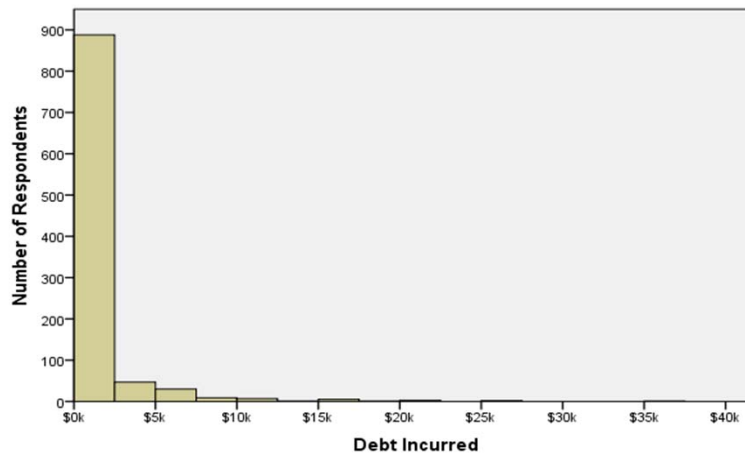
Number of credit cards



N	Mean	Median	Minimum	Maximum	Standard Deviation
1,707	1.09	1	0	15	1.41

B.15.c.1. What would you estimate is the combined outstanding balance on all your credit cards: (Asked of respondents who indicated in B.15.c. that they have one or more credit cards.) (Only valid responses are included. OSR did not assume 0 when no response was given.) (OSR excluded responses greater than \$50,000, three responses for the current balance and two responses for the average balance.)

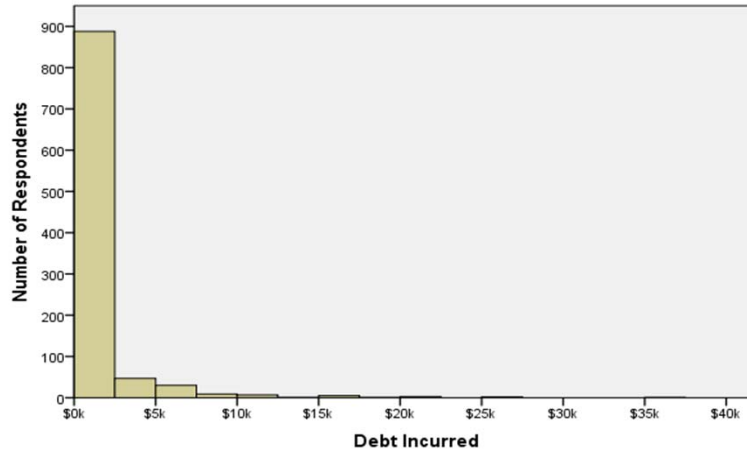
B.13.c.1.a. Credit card balance *today*



N	Mean	Median	Minimum	Maximum	Standard Deviation
994	\$1,057	\$175	\$0	\$35,000	\$2,791

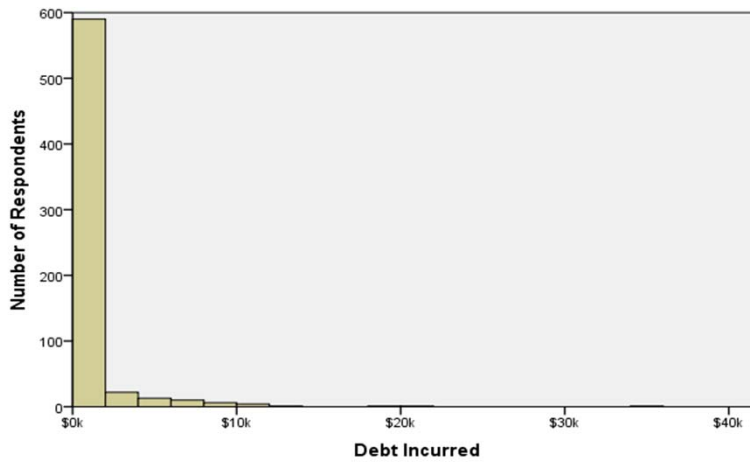
Educational Expenses and Employment (cont.)

B.15.c.1.b. Average credit card balance *during the past year*



N	Mean	Median	Minimum	Maximum	Standard Deviation
649	\$785	\$200	\$0	\$35,000	\$2,320

B.15.d. What would you estimate is the total amount you have charged on your credit card(s) for direct education expenses during the past year? (Asked of respondents who indicated in B.15.c. that they have one or more credit cards.) (Only valid responses are included. OSR did not assume 0 when no response was given.)

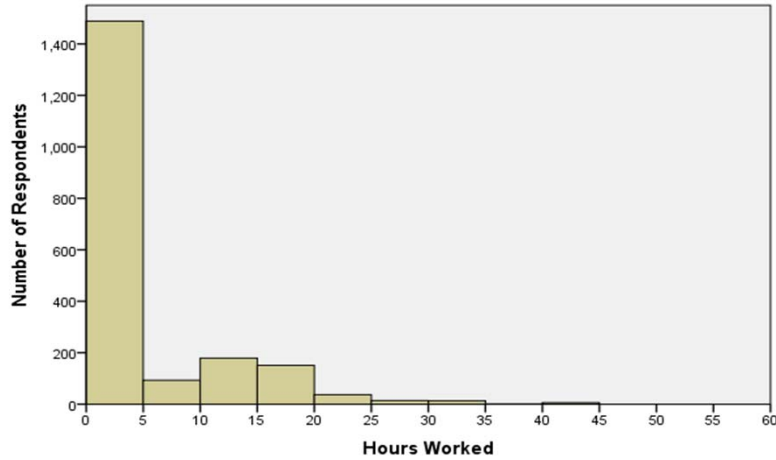


N	Mean	Median	Minimum	Maximum	Standard Deviation
973	\$1,226	\$400	\$0	\$42,659	\$3,214

Educational Expenses and Employment (cont.)

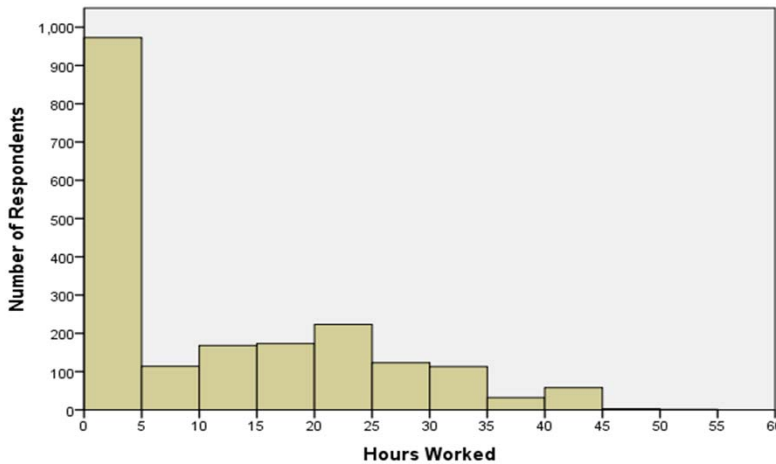
B.16. During this current academic year, on average how many hours per week have you worked for pay? (If respondent indicated working in one category but did not respond in the other category, OSR assumed 0 hours for the category with no response). (OSR excluded 53 cases where total employment hours exceeded 60 per week.)

B.15.a. On Campus



N	Mean	Median	Minimum	Maximum	Standard Deviation
1,984	3.53	0	0	60	6.85

B.16.b. Off Campus

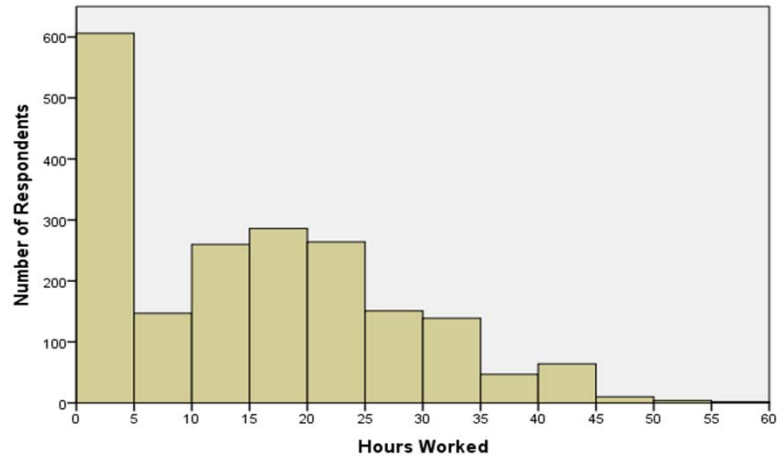


N	Mean	Median	Minimum	Maximum	Standard Deviation
1,984	10.25	5	0	60	12.03

Educational Expenses and Employment (cont.)

B.16.c. Total

(OSR derived total employment values by adding on- and off-campus employment responses. (If respondent indicated working in one category but did not respond in the other category, OSR assumed 0 hours for the category with no response).)



N	Mean	Median	Minimum	Maximum	Standard Deviation
1,984	13.78	13	0	60	12.05

Post-Graduation Plans

B.17. What is MOST LIKELY to be your PRINCIPAL activity upon graduation?

N	2,141
Employment, full-time paid	58%
Employment, part-time paid	15%
Graduate or professional school, full-time	12%
Graduate or professional school, part-time	1%
Additional undergraduate coursework at Western	1%
Additional undergraduate coursework at another institution	1%
Military service	0%
Volunteer activity (e.g. Peace Corps)	4%
Starting or raising a family	1%
Other, please specify	8%

B.17.a. Other likely principal activities upon graduation. (Open-ended question asked of respondents who answered "other" in B.17.) (N=809) (Responses included: internship, employment *and* graduate school, employment *and* internship or volunteer activity, Fulbright research assistantship, starting a business, study abroad, travel, taking time off, don't know. (Text responses available on request.)

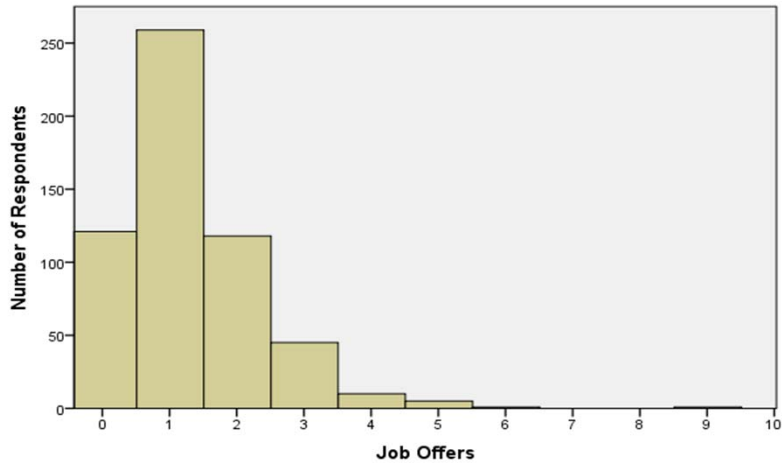
B.17.b. Which of the following best describes the current state of your job search? (Asked of respondents who answered "employment, full-time" or "employment, part-time" in B.17.)

N	1,577
Planning to stay in my current job after graduation	12%
Accepted an offer of employment	16%
Received an offer for a position, but declined	1%
Currently considering an offer	8%
Looking but no offers yet	45%
Planning to work next year, but not actively looking for a position	19%

Post-Graduation Plans (cont.)

B.17.b.1. How many job offers have you received? (Asked of respondents who indicated in B.17.b that they have received an offer of employment or are planning to stay in their current job.) (Only valid responses are included. OSR did not assume 0 when no response was given.) (OSR excluded three responses greater than 10.)

Job offers



N	Mean	Median	Minimum	Maximum	Standard Deviation
560	1.27	1	0	9	1.07

B.17.b.2. Of those offers, how many are related to your field of study? (Asked of respondents who indicated in B.17.b.1 that they have received one or more job offers.) (Response options seen by the respondent were limited to a number equal to or fewer than the total number of job offers indicated in B.17.b.1).

N	442
None	21%
One	52%
Two	19%
Three	6%
Four	1%
Five	1%

Post-Graduation Plans (cont.)

B.17.b.3. What is the name of the company/organization you will work for? (Open-ended question asked of respondents who answered "planning to stay in my current job after graduation" or "accepted an offer of employment" in B.17.b.) (N=361) (Text responses available on request.)

B.17.b.3.a. What will your title be? (Open-ended question asked of respondents who answered "planning to stay in my current job after graduation" or "accepted an offer of employment" in B.17.b.) (N=358) (Text responses available on request.)

B.17.c. Did you take a job that offers higher pay and less career satisfaction in order to help pay off your student loans? (Asked of respondents who indicated they were planning to stay in a current job or had accepted an offer of employment in B.17.b.)

N	419
Yes	15%
No	85%

B.17.d. What is the current state of your application process? (Asked of respondents who indicated in B.17 that they plan to continue their education.)

N	289
I have accepted an offer of admission	43%
I am currently considering an offer(s) of admission	3%
I am waiting for admission decisions	12%
I applied but was not accepted for fall	1%
I have begun, but not finished the application process	17%
I have not begun the application process	24%

B.17.d.1. To which schools have you been accepted? (Open-ended question asked of respondents who answered "I have accepted an offer of admission" or "I am currently considering an offer(s) of admission" in B.17.d.) (N=129) (Text responses available on request.)

B.17.d.2. Which school will you attend? (Open-ended question asked of respondents who answered "I have accepted an offer of admission" in B.17.d.) (N=123) (Text responses available on request.)

Post-Graduation Plans (cont.)

B.17.d.3. For what degree or certificate? (MBA, Ph.D, M.D., etc.) (Open-ended question asked of respondents who answered "I have accepted an offer of admission" or "I am currently considering an offer(s) of admission" in B.17.d.)

N	127
MA	18%
PhD	14%
MS	12%
Other masters-level including MFA, MPA MPH, MSW and others at 1 respondent each	12%
MIT	9%
DPT	8%
MBA	6%
Certificate	2%
MD	2%
MEd	2%
Teaching Certificate	2%
BA	2%
BSN	2%
JD	2%
MTS in Religion and Literature	2%
AS of applied science and funeral directors licence	1%
DDS	1%
DVM	1%
ECE credits	1%
Outdoor Skills and Leadership Certificate	1%
Prerequisites for professional program	1%
Professional Certificate	1%

B.17.e. What is the highest degree you expect to earn in your lifetime?

N	2,134
Bachelor's (B.A., B.S., etc.)	31%
Master's (M.A., M.S., etc.)	51%
Medical (M.D., D.O., D.D.S., D.V.M., etc.)	3%
Law (J.D., etc.)	2%
Doctorate (Ph.D. or Ed.D., etc.)	13%

Items Requested by Administrative Units

Technology

B.18. Which of the following devices do you typically bring to class? Check all that apply. (Asked of respondents graduating summer, fall and winter quarters.)

N	898
Laptop computer	28%
Tablet computer	7%
Smart phone	57%
Other wi-fi enabled device	3%
None of the above	33%

B.19. Which of the following devices do you have with you at Western this quarter? Check all that apply. (Asked of 30% of spring quarter respondents at random.)

N	375
Laptop computer	92%
Desktop computer	16%
Tablet computer	16%
Cell phone	98%
E-book reader	15%
Other wi-fi enabled device	10%
None of the above	

B.19.a. Which of the following devices do you typically bring to class? Check all that apply. (Asked of respondents indicating in B.19 that they had one or more of the following devices with them at Western this quarter. Respondents saw only the devices they checked in B.19.)

N	373
Laptop computer	33%
Tablet computer	10%
Cell phone	93%
E-book reader	3%
Other wi-fi enabled device	4%
None of the above	5%

B.20. What other Wi-Fi enabled device do you typically bring to class? (Open-ended question asked of respondents who answered "other wi-fi enabled device" in B.18.b and B.19.) (N=38) (Responses included: Ipod, I-Touch.) (Text responses available on request.)

Items Requested by Administrative Units (cont.)

Online Courses

In this section, "online" refers to a course format where required interaction is exclusively online. "Traditional" refers to courses that are primarily face-to-face interaction, whether or not they have an online component.

B.21. Why did you choose to take a course (or courses) online through Western? Check all that apply. (Asked of spring quarter respondents who had taken an online course through Western.)

N	280
The quality of the course was better in the online format	6%
Schedule flexibility	65%
To make progress toward my degree	53%
The traditional format course sections were full	11%
The course was not offered that quarter in a traditional format	34%
The traditional format course had major restrictions that I did not meet	2%
To repeat a class already taken in a traditional format	3%
To gain admission or re-admission to Western	
Other	13%

B.22. Have you ever taken an online course at another institution or high school? (Asked of 51% of spring quarter respondents at random.)

N	628
Yes	37%
No	63%

B.22.b. How many online courses have you completed through each of the following? (Asked of spring quarter respondents who indicated in B.22 that they have taken an online class.)

N	N	None	One	Two or more
High school	207	73%	18%	8%
Two-year college	220	24%	28%	48%
Four-year college (excluding Western)	200	76%	12%	13%
Other	162	93%	4%	3%

Items Requested by Administrative Units (cont.)

Online Courses (cont.)

B.23. Do you think online or traditional courses are better for the following purposes? (Asked of 31% of spring quarter respondents at random.)

	N	Online is a lot better	Online is somewhat better	Online and traditional are equal	Traditional is somewhat better	Traditional is a lot better
Learning more	365	1%	2%	15%	27%	55%
Getting good grades	363	9%	18%	35%	14%	23%
Making progress toward my degree	363	2%	6%	39%	18%	36%
Quality of interaction with faculty	364	1%	2%	4%	14%	79%
Quantity of interaction with faculty	363	2%	5%	7%	16%	70%
Class discussions	363	2%	3%	8%	15%	73%
Scheduling around other courses	361	42%	31%	17%	3%	8%
Scheduling around a job	362	50%	30%	12%	3%	5%
Scheduling around family or other responsibilities	363	44%	28%	19%	3%	6%
Confidence in my ability to succeed	364	4%	4%	37%	18%	37%

B.24. Do you prefer an online or traditional format for the following types of classes? (Asked of 35% of spring quarter respondents at random.)

	N	Prefer online	No preference	Prefer traditional
GURs	425	11%	30%	59%
Major or minor requirements	423	1%	8%	91%
Courses outside my major/minor	425	5%	27%	68%

B.25. To what extent do you agree with the following? (Asked of 33% of spring quarter respondents at random.)

	N	Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree
In general, I like taking online courses	384	27%	21%	33%	15%	4%
In an ideal world, I would enroll in a mix of traditional on-campus classes and online classes while I am a Western student	383	27%	28%	22%	16%	7%
I wish Western offered more online courses	382	22%	22%	36%	13%	8%
Western should retain its identity as an on-campus university and resist the move toward online education	383	4%	8%	30%	25%	33%

Items Requested by Administrative Units (cont.)

University Residences

B.26. Would you recommend living on campus to a new student coming to Western? (Asked of respondents who have lived in campus housing.) (Asked of Summer, Fall, and Winter respondents and a random 34% of Spring respondents who lived in campus housing.)

N	890
Yes	89%
No	11%

Campus Climate

B.27. Have your Western classroom environments ever been unwelcoming? (Asked of 25% of spring quarter respondents at random.)

N	290
Never	52%
Once	20%
Two or three times	22%
More than three times	5%

B.28. Have your Western professors ever treated you disrespectfully? (Asked of 25% of spring quarter respondents at random.)

N	293
Never	53%
Once	28%
Two or three times	15%
More than three times	4%

B.29. To what extent have you felt diminished or excluded in your educational experience at Western because of your: (Asked of 50% of spring quarter respondents at random.)

	N	Not at all	To some extent	To a great extent
Race	580	89%	9%	2%
Religion	579	81%	15%	4%
National origin	577	96%	3%	1%
Sex	576	82%	17%	1%
Gender identity or expression	576	95%	5%	0%
Disability	578	96%	3%	1%
Age	580	86%	13%	1%
Veteran status	575	100%	0%	
Sexual orientation	577	97%	3%	0%
Marital status	577	98%	2%	0%

Items Requested by Administrative Units (cont.)

Western Libraries

B.30. How often did you visit the Western Libraries Haggard-Wilson complex this quarter? (Asked of 41% of spring quarter respondents at random.)

N	500
Never	13%
Once	9%
Monthly	23%
Weekly	37%
Daily	19%

B.30.b. Why did you not visit the library complex more often this quarter? (Asked of respondents who indicated in B.30 that they had not visited the library.) (The first option "I don't know where it is" was seen only by respondents who had never visited. Remaining options were seen by respondents who indicated in B.30 that they had visited the library "once" or "never" during spring quarter.)

N	64
I don't know where it is	9%
N	109
None of my classes required research	27%
Visited once and could not find the resources/ support I needed	3%
I do all my research online	59%
I use a different library	6%
The atmosphere is not conducive to study and research	5%
Inadequate hours	4%
I did not need or want to visit more often	39%
Other	24%

B.31. When you visited the library this quarter, how frequently were you able to find space in the library to effectively... (Asked of respondents who indicated in B.30 that they had visited the library during spring quarter.)

	N	N/A	Never	Rarely	Sometimes	Usually	Always
Work alone?	432	7%	1%	7%	13%	40%	32%
Work in a group?	433	15%	2%	10%	22%	31%	21%

Items Requested by Administrative Units (cont.)

Western Libraries (cont.)

B.32. Have you used any of the following Learning Commons services located at the Western Libraries? (Asked of 51% of spring quarter respondents at random.)

	N	I have used this service	I was aware of, but have not used this service	I was not aware of this service
Student Technology Center	715	62%	34%	4%
Writing Center	713	20%	76%	4%
Tutoring Center	711	27%	69%	4%
Self-checkout machines	712	39%	45%	16%
Course reserves materials	711	66%	29%	5%
Booked and/or used group study rooms	709	70%	23%	6%
Computer labs (Haggard 234 or 245)	712	80%	15%	6%
Zoe's Bookside Bagels Cafe	709	81%	14%	5%
Consulted with my professor during Learning Commons Office hours	711	20%	29%	52%

B.33. Have any of your classes at Western included the following? (Asked of 29% of spring quarter respondents at random.)

	N	Yes	No
An organized tour of the library led by library staff	329	31%	69%
A bibliographic/library instruction session taught by library staff	331	47%	53%

Items Requested by Administrative Units (cont.)

Western Libraries (cont.)

B.33.a. What is the department and course number of your most recent class that participated in an organized tour of the library? (Asked of respondents who indicated in B.33 that they had participated in a library tour.)

Department	Course #	N	Department	Course #	N
A/HI - Art History	315	1	ESTU - Environmental Studies		2
A/HI - Art History	430	1	ETEC - Engineering Technology	334	1
A/HI - Art History		2	ETEC - Engineering Technology	338	2
ANTH - Anthropology	423	1	ETEC - Engineering Technology	341	8
ANTH - Anthropology	490	1	ETEC - Engineering Technology	430	1
ART - Art	290	1	FAIR - Fairhaven	101	1
ART - Art	304	1	FAIR - Fairhaven		2
ART - Art	390	1	HIST - History	103	1
CCE - Cont & College Education	473	1	HIST - History	360	1
COMM - Communication	220	7	HSP - Human Services	302	2
COMM - Communication	235	1	HSP - Human Services		3
CSD - Comm Sciences & Disorders	401	1	KIN - Kinesiology	301	2
CSD - Comm Sciences & Disorders	403	1	LBRL - Liberal Studies		1
CSD - Comm Sciences & Disorders	489	1	LIBR - Library	201	2
CSD - Comm Sciences & Disorders		3	LIBR - Library	320	1
DNC - Dance	231	1	LIBR - Library	403	3
DNC - Dance	232	1	LIBR - Library		3
DNC - Dance		1	MGMT - Management		1
EGEO - Geography	351	1	MKTG - Marketing	381	1
ENG - English	101	3	MKTG - Marketing	489	1
ENG - English	301	1	MUS - Music	341	1
ENG - English	302	1	MUS - Music		1
ENG - English	341	2	PSY - Psychology	301	6
ENG - English	441	1	SEC - Secondary Education	425	1
ENG - English		2	WMNS - Women Studies		1
ESTU - Environmental Studies	305	1			

B.33.b. How useful was the organized tour? (Asked of respondents who indicated in B.33 that they had participated in a library tour.)

N	93
Not at all useful	7%
A little bit useful	25%
Somewhat useful	51%
Very useful	17%
Extremely useful	1%

Items Requested by Administrative Units (cont.)

Western Libraries (cont.)

B.33.c. What is the department and course number of your most recent class that participated in a bibliographic/library instruction session? (Asked of respondents who indicated in B.33 that they had participated in a bibliographic/library instruction session.)

Department	Course #	N	Department	Course #	N
A/HI - Art History	104	1	ESTU - Environmental Studies		3
A/HI - Art History	312	1	ESTU - Environmental Studies	370	1
A/HI - Art History	315	1	ETEC - Engineering Technology	334	1
A/HI - Art History	430	3	ETEC - Engineering Technology	341	9
A/HI - Art History	450	2	ETEC - Engineering Technology	430	1
A/HI - Art History		1	FAIR - Fairhaven	201A	2
AMST - American Cultural Studies	314	1	FAIR - Fairhaven	275T	1
AMST - American Cultural Studies		2	HIST - History	104	2
ANTH - Anthropology	490	2	HIST - History	311	1
ART - Art	303	2	HIST - History	499	3
ART - Art	304	1	HIST - History		1
ART - Art	325	1	HNRS - Honors	354	1
ART - Art	370	1	HSP - Human Services	301	2
COMM - Communication	220	2	HSP - Human Services	302	2
COMM - Communication	224	1	HSP - Human Services	304	1
CSD - Comm Sciences & Disorders	401	1	HSP - Human Services	495	1
CSD - Comm Sciences & Disorders	403	1	HSP - Human Services		4
CSD - Comm Sciences & Disorders	489	1	JOUR - Journalism	404	2
CSD - Comm Sciences & Disorders		4	KIN - Kinesiology	301	8
CSD - Comm Sciences & Disorders	450D	1	LIBR - Library	201	4
DNC - Dance	231	1	LIBR - Library	320	1
DNC - Dance	232	2	LIBR - Library	403	3
ECE - Early Childhood Education		1	LIBR - Library		2
ECON - Economics	381	1	MKTG - Marketing	382	1
EGEO - Geography	209	1	MKTG - Marketing	486	1
EGEO - Geography	301	1	MKTG - Marketing	489	5
ELED - Elementary Education		2	MUS - Music	341	1
ENG - English	101	3	MUS - Music	342	1
ENG - English	201	1	MUS - Music		1
ENG - English	302	1	PORT - Portuguese	302	1
ENG - English	341	1	PSY - Psychology	301	9
ENG - English	453	1	SEC - Secondary Education	301	1
ENG - English	464	1	SEC - Secondary Education	425	1
ESTU - Environmental Studies	304	1	SPED - Special Education		1
ESTU - Environmental Studies	305	2	THTR - Theatre Arts	353	1
ESTU - Environmental Studies	380	1			

Items Requested by Administrative Units (cont.)

Western Libraries (cont.)

B.33.d. How useful was the bibliographic/library instruction session? (Asked of respondents who indicated in B.33 that they had participated in a bibliographic/library instruction session.)

N	134
Not at all useful	4%
A little bit useful	28%
Somewhat useful	40%
Very useful	20%
Extremely useful	8%

C. College-Level Responses

Satisfaction

C.1. If you could start your higher education experience over, would you choose to:

	CBE	Woodring	Fairhaven	CFPA	CHSS	Huxley	CST	WWU
N	382	271	87	144	1,052	155	331	2,320
Attend Western	85%	91%	81%	84%	85%	87%	82%	85%
Attend a different university	14%	9%	16%	15%	13%	10%	17%	13%
Not pursue a bachelor's degree at any school	2%	0%	3%	1%	2%	3%	1%	2%

C.1.a. Why would you choose to attend a different university? Check all that apply. (Asked of respondents who answered "attend a different university" in C.1.)

	CBE	Woodring	Fairhaven	CFPA	CHSS	Huxley	CST	WWU
N	52	23	14	21	134	16	57	308
I could have graduated more quickly from a different school	15%	30%		19%	20%	13%	25%	19%
I don't like Western's campus	10%	13%	7%		4%		4%	5%
I don't like Western's students	21%	22%	29%	19%	17%	6%	9%	17%
I don't like Western's quarter system	8%		14%	5%	9%		5%	7%
I don't like Western's faculty members	17%	13%	7%	19%	7%		7%	10%
I became interested in a major that Western doesn't offer	15%	9%	21%	5%	31%	25%	19%	23%
Another school has a better program in my field	37%	26%	71%	62%	39%	38%	46%	41%
A degree from another school is more valuable	54%	17%	21%	29%	19%	13%	35%	29%
Western's degree or major requirements were not what I expected or was led to believe	15%	48%		19%	25%	13%	19%	22%
Another school would have challenged me more than Western	29%	17%	64%	57%	16%	19%	21%	24%
I feel like I settled for a second-rate experience when I should have tried harder to get into a better school	33%	22%	43%	33%	25%	19%	26%	27%
Western is too big	2%		14%	10%	4%	6%		3%
Western is too small	15%	4%	7%	5%	9%		4%	8%
Western is too far from home	10%	9%	7%	10%	10%		7%	9%
Western is too close to home	15%	4%		10%	9%	19%	9%	10%
Other	35%	43%	14%	24%	25%	44%	32%	30%

Satisfaction (cont.)

C.2. Mark the box that best represents the quality of your relationships with people at Western, from "unfriendly, unsupportive, alienating" on one end to "friendly, supportive, inclusive" on the other. (Scale of 1 - 7.) (Asked of all Summer, Fall and Winter respondents, and 37% of Spring respondents.) (Means are reported.)

	CBE	Woodring	Fairhaven	CFPA	CHSS	Huxley	CST	WWU
N	236	148	60	76	626	88	189	1,357
Relationships with other students	5.8	6.1	5.7	5.6	5.9	6.1	6.0	5.9
Relationships with faculty members	5.4	5.8	6.1	5.5	5.7	5.7	5.7	5.7
Relationships with administrative personnel and offices	5.0	5.1	5.3	4.7	4.8	5.0	4.8	4.9

C.3. How satisfied are you with your experience at Western? (Asked of 50% of Summer, Fall and Winter respondents at random, and all Spring respondents.)

	CBE	Woodring	Fairhaven	CFPA	CHSS	Huxley	CST	WWU
N	290	217	60	125	814	116	261	1,806
Very dissatisfied	1%	4%	3%	2%	3%	2%	1%	2%
Dissatisfied	2%	2%	3%	4%	2%	2%	4%	3%
Neither satisfied nor dissatisfied	10%	11%	15%	5%	9%	8%	9%	9%
Satisfied	59%	53%	60%	64%	58%	57%	65%	59%
Very Satisfied	28%	30%	18%	25%	29%	32%	22%	27%

Graduation Delays

C.4. Compared with what you expected when you first enrolled at Western, how long did it take for you to graduate? (Asked of respondents for whom OSR had no response to the baseline time-to-degree question, and 70% of respondents for whom OSR did have a response to the baseline time-to-degree question. Combination of university-level tables B.7 and B.8.)

	CBE	Woodring	Fairhaven	CFPA	CHSS	Huxley	CST	WWU
N	303	223	68	127	840	125	267	1,881
Less time than expected	7%	5%	7%	11%	11%	7%	4%	9%
As long as expected	63%	59%	59%	57%	59%	52%	45%	58%
More time than expected	30%	36%	34%	31%	30%	41%	51%	34%

C.4.a. Which of the following factors were a minor or major reason for your graduation being delayed? Select only those that apply. (Asked of respondents who answered "more time than expected" in C.4.) (Scale of 1 -3, "not a reason" to "major reason.") (Means are reported.)

	CBE	Woodring	Fairhaven	CFPA	CHSS	Huxley	CST	WWU
N	90	81	23	40	251	51	135	632
I could not get the classes I needed	1.7	1.7	1.5	1.7	1.8	1.9	1.8	1.8
I wanted to take a lighter course load	1.4	1.2	1.4	1.4	1.3	1.3	1.3	1.4
I was advised to take a lighter course load	1.2	1.1	1.1	1.1	1.1	1.1	1.2	1.2
I received poor advising prior to declaring my major	1.5	1.6	1.3	1.4	1.6	1.6	1.6	1.6
I received poor advising from my major department	1.3	1.4	1.1	1.3	1.3	1.2	1.3	1.3
I changed my major	1.6	1.4	1.7	1.3	1.6	1.8	1.5	1.6
I was uncertain about which major to choose	1.7	1.3	1.8	1.5	1.6	1.7	1.6	1.6
I lost credits when transferring from another institution	1.3	1.2	1.4	1.2	1.3	1.4	1.4	1.3
I participated in a study abroad program	1.1	1.1	1.4	1.1	1.1	1.3	1.1	1.1
I spent a lot of time working for pay	1.6	1.3	1.4	1.2	1.4	1.5	1.3	1.4
I'm graduating with more than one major/minor	1.4	1.4	1.1	1.3	1.3	1.2	1.3	1.3
My major required a high number of credits	1.4	1.7	1.2	1.4	1.2	1.8	1.9	1.5
I completed an internship, practicum, student teaching, etc.	1.2	2.4	1.3	1.3	1.3	1.7	1.2	1.4
I had a challenging financial situation	1.3	1.2	1.4	1.1	1.3	1.4	1.2	1.3
I had personal health issues	1.2	1.2	1.3	1.2	1.2	1.2	1.2	1.2
I had chemical dependency issues	1.0	1.0	1.1	1.0	1.0	1.1	1.0	1.0
I had family or significant-other issues	1.2	1.2	1.3	1.1	1.3	1.1	1.1	1.2
I was involved in student activities, athletics, etc.	1.2	1.1	1.3	1.1	1.2	1.2	1.2	1.2
I took classes that didn't end up counting toward my degree requirements	1.6	1.6	1.7	1.4	1.7	1.9	1.7	1.7
Other	1.2	1.3	1.3	1.2	1.3	1.2	1.2	1.3

Major and Upper Division Experiences

C.5. How satisfied are you with each of the following aspects of your major? (Scale of 1 - 5, "very dissatisfied" to "very satisfied.") (Means are reported.)

	CBE	Woodring	Fairhaven	CFPA	CHSS	Huxley	CST	WWU
N	375	248	83	138	1,032	149	322	2,347
Course availability	3.7	3.7	3.7	3.5	3.6	3.4	3.4	3.6
Variety of courses offered	3.7	3.6	3.8	3.7	3.8	3.7	3.7	3.7
Knowledge and expertise of faculty	4.1	4.2	4.4	4.3	4.4	4.4	4.4	4.3
Quality of instruction	3.9	4.0	4.3	4.1	4.2	4.2	4.1	4.1
Level of academic challenge	4.0	3.8	4.0	4.1	4.2	4.1	4.3	4.1
Department internship and service learning opportunities	3.4	4.3	3.5	3.1	3.4	3.7	3.3	3.5
Relevance of coursework to future career plans	3.8	4.1	4.0	4.0	3.7	3.9	3.9	3.8
Effectiveness of your major advisor	3.2	3.6	4.2	3.9	3.8	3.9	3.8	3.7

C.6. During the current academic year, about how often have you done each of the following? (Scale of 1 - 5, "not at all" to "very often.") (Asked of all respondents in summer, fall and winter quarters and 33% of spring quarter respondents at random.) (Means are reported.)

	CBE	Woodring	Fairhaven	CFPA	CHSS	Huxley	CST	WWU
N	213	132	66	85	585	95	187	1,308
Participated in a classroom discussion	3.9	4.2	4.6	4.2	4.2	4.0	3.8	4.1
Talked with an advisor or faculty member about career plans	2.5	3.1	3.5	3.3	2.8	3.1	2.8	2.9
Attended learning events on campus, such as the distinguished lecture series, films with discussion, or field trips	2.5	2.2	3.0	2.9	2.2	2.7	2.3	2.4
Made a class presentation	4.0	3.8	4.1	3.7	3.7	3.5	3.2	3.7
Worked with classmates outside of class to prepare class assignments	4.3	3.9	3.8	3.9	3.8	4.0	4.0	3.9
Put together ideas or concepts from different courses when completing assignments or during class discussions	3.8	4.0	4.2	4.0	3.9	4.1	3.9	3.9
Engaged in academic dishonesty	1.2	1.1	1.1	1.1	1.1	1.1	1.1	1.1

Major and Upper Division Experiences (cont.)

C.7. During your upper division studies, how often did you collaborate with a professor on a research or creative project outside of course or program requirements? (Asked of all respondents in Summer, Fall and Winter, and 33% of Spring respondents at random.)

	CBE	Woodring	Fairhaven	CFPA	CHSS	Huxley	CST	WWU
N	209	149	60	65	634	91	209	1,359
Never	54%	46%	38%	28%	45%	42%	35%	44%
Once	19%	21%	22%	29%	23%	19%	23%	22%
Two or more times	27%	33%	40%	43%	32%	40%	43%	34%

C.7.a. How much has collaborating with a professor contributed to your learning? (Asked of respondents who answered "once" or "two or more times" in C.7.)

	CBE	Woodring	Fairhaven	CFPA	CHSS	Huxley	CST	WWU
N	96	80	37	47	345	53	136	758
Not at all	1%				1%			1%
A little	13%	8%	5%	4%	10%	9%	8%	10%
Some	25%	28%	8%	26%	22%	15%	16%	21%
Quite a bit	44%	40%	51%	43%	34%	42%	40%	39%
A lot	18%	25%	35%	28%	33%	34%	35%	30%

Academic Engagement and Rigor

C.8. How satisfied are you with Western's contribution to your development of the following skills. (Scale of 1 - 5, "Very dissatisfied" to "very satisfied.") (Means are reported.)

	CBE	Woodring	Fairhaven	CFPA	CHSS	Huxley	CST	WWU
N	359	251	84	136	970	144	319	2,171
Writing skills	3.9	4.0	4.3	3.6	4.1	4.1	3.7	4.0
Oral communication skills	4.2	4.2	4.3	3.8	4.1	4.2	3.8	4.1
Critically evaluate information	4.2	4.2	4.6	4.0	4.3	4.4	4.3	4.3
Work or learn independently	4.2	4.3	4.4	4.2	4.3	4.3	4.3	4.3
Work cooperatively in a group	4.3	4.3	4.0	4.0	4.1	4.3	4.2	4.2
Appreciation of the arts	3.4	3.7	4.0	4.5	3.8	3.6	3.4	3.7
Apply scientific principles and methods	3.7	3.6	3.6	3.4	3.8	4.4	4.4	3.9
Apply quantitative principles and methods	4.0	3.8	3.4	3.3	3.9	4.2	4.3	3.9
Awareness of cultural and social differences among people	4.0	4.4	4.3	4.1	4.3	4.2	3.7	4.2
Use library resources for research	3.6	3.7	3.9	3.8	4.1	4.0	3.6	3.9
Work effectively with technology appropriate for your field	4.0	4.0	3.8	4.0	4.0	4.1	4.2	4.0

C.9. During the current school year, how much has your coursework emphasized the following? (Scale of 1 - 4, "very little" to "very much.") (Asked of all respondents in Summer, Fall and Winter, and 33% of Spring respondents at random.) (Means are reported.)

	CBE	Woodring	Fairhaven	CFPA	CHSS	Huxley	CST	WWU
N	250	135	42	60	615	81	179	1,292
Memorizing facts, ideas, or methods from your courses and readings so you can repeat them in pretty much the same form	2.7	2.0	1.7	2.3	2.3	2.2	2.4	2.4
Synthesizing and organizing ideas, information, or experiences into new, more complex interpretations and relationships	2.9	3.1	3.6	3.1	3.2	3.1	3.1	3.1
Analyzing the basic elements of an idea, experience, or theory, such as examining a particular case or situation in depth and considering its components	3.2	3.0	3.3	2.9	3.2	2.9	3.0	3.1
Making judgments about the value of information, arguments, or methods, such as examining how others gathered and interpreted data and assessing the soundness of their conclusions	2.9	3.0	3.0	2.6	3.0	2.8	2.8	3.0
Applying theories or concepts to practical problems or in new situations	3.0	3.3	3.3	3.2	3.0	2.9	3.3	3.1

Educational Expenses and Employment

C.10. Did you or someone else borrow money to fund your education?

	CBE	Woodring	Fairhaven	CFPA	CHSS	Huxley	CST	WWU
N	345	248	85	136	960	142	314	2,139
Yes	57%	70%	66%	63%	61%	59%	61%	61%
No	44%	30%	34%	37%	39%	41%	39%	39%

C.10.a. When you graduate, approximately how much will be owed for your education in each of the following categories? (Asked of respondents who indicated in B.15.a. that at graduation, more than \$0 would be owed for their education.) (OSR assumed zero when no response was given if the respondent gave a valid response in another debt category.)

	CBE	Woodring	Fairhaven	CFPA	CHSS	Huxley	CST	WWU
N	159	146	51	61	472	74	157	1,070
Loans in your name	\$18,195	\$21,676	\$19,867	\$19,057	\$19,244	\$18,696	\$22,011	\$19,719
Credit cards in your name	\$646	\$474	\$635	\$340	\$694	\$824	\$437	\$616
Loans in someone else's name	\$4,727	\$4,723	\$6,745	\$7,640	\$5,743	\$4,486	\$5,741	\$5,515
Credit cards in someone else's name	\$30	\$147	\$1,333	\$16	\$297	\$142	\$232	\$226

C.10.b. When you graduate, approximately how much will be owed for your education in each of the following categories? (Asked of respondents who indicated that at graduation, more than \$0 would be owed for their education.) (OSR coded a 0 if students indicated in C.10. that no money was borrowed to fund their education.) (OSR excluded four cases with values greater than \$150,000.)

	CBE	Woodring	Fairhaven	CFPA	CHSS	Huxley	CST	WWU
Total for all debt categories for respondents who incurred debt								
N	159	146	51	61	472	74	157	1,070
Mean (if debt >0)	\$23,597	\$26,986	\$28,581	\$27,053	\$25,978	\$24,594	\$28,421	\$26,102
Total for all debt categories for all respondents								
N	313	225	81	113	866	133	285	1,934
Mean	\$11,987	\$17,511	\$17,995	\$14,604	\$14,159	\$13,684	\$15,656	\$14,441

Educational Expenses and Employment (cont.)

C.10.c. How many credit cards do you have now? Include national cards such as MC or Visa and store cards, gas cards, other. (Asked of Summer, Fall, and Winter respondents who indicated they had borrowed money to fund their education. In the Spring, this was asked of all respondents.) (Means are reported.) (OSR excluded seven responses greater than 20.)

	CBE	Woodring	Fairhaven	CFPA	CHSS	Huxley	CST	WWU
N	261	212	68	112	753	115	259	1,707
Mean	1.3	1.5	1.0	0.7	1.0	1.0	1.1	1.1

C.10.c.1. What would you estimate is the combined outstanding balance on all your credit cards: (Asked of respondents who indicated in C.10.c. that they have one or more credit cards.) (Only valid responses are included. OSR did not assume 0 when no response was given.) (OSR excluded responses greater than \$50,000, three responses for the current balance and two responses for the average balance.)

	CBE	Woodring	Fairhaven	CFPA	CHSS	Huxley	CST	WWU
Credit card balance today								
N	166	130	37	50	427	69	158	994
Mean	\$1,237	\$1,821	\$1,478	\$530	\$826	\$1,289	\$783	\$1,057
Average credit card balance during the past year								
N	103	92	21	42	267	43	107	649
Mean	\$775	\$1,174	\$294	\$511	\$776	\$581	\$709	\$785

C.10.c.2. What would you estimate is the total amount you have charged on your credit card(s) for direct education expenses during the past year? (Asked of respondents who indicated in B.15.c.3. that they had charged one or more education expenses to a credit card.) (Only valid responses are included. OSR did not assume 0 when no response was given.)

	CBE	Woodring	Fairhaven	CFPA	CHSS	Huxley	CST	WWU
N	162	129	36	48	417	68	154	973
Mean	\$1,342	\$1,034	\$1,467	\$1,395	\$1,141	\$926	\$1,463	\$1,227

C.11. During this current academic year, on average how many hours per week have you worked for pay? (If respondent indicated working in one category but did not respond in the other category, OSR assumed 0 hours for the category with no response.) (OSR derived total employment values by adding on- and off-campus employment responses.) (Means are reported.)

	CBE	Woodring	Fairhaven	CFPA	CHSS	Huxley	CST	WWU
N	314	231	77	123	883	139	301	1,984
On-Campus	2.9	2.1	3.0	6.2	4.0	3.5	3.3	3.5
Off-Campus	10.0	14.3	12.1	7.7	10.5	9.2	7.6	10.3
Total	12.9	16.4	15.1	13.9	14.5	12.7	10.9	13.8

Post-Graduation Plans

C.12. What is MOST LIKELY to be your PRINCIPAL activity upon graduation?

	CBE	Woodring	Fairhaven	CFPA	CHSS	Huxley	CST	WWU
N	346	248	85	136	960	142	315	2,141
Employment, full-time paid	80%	63%	46%	54%	50%	56%	62%	58%
Employment, part-time paid	8%	20%	19%	27%	17%	18%	10%	15%
Graduate or professional school, full-time	5%	2%	11%	9%	16%	8%	19%	12%
Graduate or professional school, part-time			5%	2%	2%	1%	1%	1%
Additional undergraduate coursework at Western		1%			1%		0%	1%
Additional undergraduate coursework at another institution				1%	1%		0%	1%
Military service				1%	1%		0%	0%
Volunteer activity (e.g. Peace Corps)	1%	7%	6%	1%	4%	9%	2%	4%
Starting or raising a family	1%	1%	1%	1%	1%	1%	0%	1%
Other, please specify	5%	6%	13%	6%	9%	8%	5%	8%

C.12.a. Which of the following best describes the current state of your job search? (Asked of respondents who answered "employment, full-time" or "employment, part-time" in C.12.)

	CBE	Woodring	Fairhaven	CFPA	CHSS	Huxley	CST	WWU
N	306	206	55	110	643	105	225	1,577
Planning to stay in my current job after graduation	10%	11%	18%	10%	15%	7%	7%	12%
Accepted an offer of employment	25%	10%	15%	18%	11%	15%	19%	16%
Received an offer for a position, but declined	2%	1%	2%	3%	0%	1%	2%	1%
Currently considering an offer	10%	6%	6%	7%	8%	18%	8%	8%
Looking but no offers yet	43%	50%	42%	36%	45%	46%	50%	45%
Planning to work next year, but not actively looking for a position	11%	22%	18%	26%	22%	13%	15%	19%

C.12.a.1. How many job offers have you received? (Asked of respondents who indicated in C.12.a. that they received one or more job offers.) (Only valid responses are included. OSR did not assume 0 when no response was given.) (OSR excluded values greater than 10.) (Two cases.)

	CBE	Woodring	Fairhaven	CFPA	CHSS	Huxley	CST	WWU
N	137	55	20	42	206	43	77	563
Mean	2.2	1.3	1.2	1.3	1.1	1.4	1.6	1.5

Post-Graduation Plans (cont.)

C.12.a.2. Of those offers, how many are related to your field of study? (Asked of respondents who indicated in C.12.a.1. that they have received one or more job offers.) (Response options seen by the respondent were limited to a number equal to or fewer than the total number of job offers indicated in C.12.a.1.)

	CBE	Woodring	Fairhaven	CFPA	CHSS	Huxley	CST	WWU
N	118	39	13	33	138	38	72	442
None	14%	3%	31%	36%	34%	13%	11%	21%
One	57%	62%	39%	30%	48%	61%	57%	53%
Two	20%	28%	23%	24%	15%	24%	17%	19%
Three	6%	5%	8%	6%	4%	3%	13%	6%
Four	3%			3%				1%
Five		3%					3%	1%

C.12.b. Did you take a job that offers higher pay and less career satisfaction in order to help pay off your student loans? (Asked of respondents who indicated they were planning to stay in a current job or had accepted an offer of employment in C.12.)

	CBE	Woodring	Fairhaven	CFPA	CHSS	Huxley	CST	WWU
N	102	44	18	31	158	23	57	419
Yes	10%	7%	33%	29%	19%	13%	7%	15%
No	90%	93%	67%	71%	81%	87%	93%	85%

C.12.c. What is the current state of your application process? (Asked of respondents who indicated in C.12. that they plan to continue their education upon graduation.)

	CBE	Woodring	Fairhaven	CFPA	CHSS	Huxley	CST	WWU
N	18	6	13	15	174	12	63	289
I have accepted an offer of admission	56%	83%	23%	53%	39%	58%	44%	43%
I am currently considering an offer(s) of admission	6%				3%		5%	3%
I am waiting for admission decisions	11%		8%	27%	12%	8%	13%	12%
I applied but was not accepted for fall			8%		1%		2%	1%
I have begun, but not finished the application process			23%	7%	18%		22%	17%
I have not begun the application process	28%	17%	39%	13%	26%	33%	14%	24%

C.13. What is the highest degree you expect to earn in your lifetime?

	CBE	Woodring	Fairhaven	CFPA	CHSS	Huxley	CST	WWU
N	344	248	85	136	956	142	314	2,134
Bachelor's (B.A., B.S., etc.)	39%	23%	18%	46%	30%	23%	28%	31%
Master's (M.A., M.S., etc.)	54%	65%	46%	43%	49%	64%	45%	51%
Medical (M.D., D.O., D.D.S., D.V.M., etc.)			2%		3%		8%	3%
Law (J.D., etc.)	2%	2%	8%		3%	2%	1%	2%
Doctorate (Ph.D. or Ed.D., etc.)	6%	10%	26%	11%	15%	11%	19%	13%

Items Requested by Administrative Units

Technology

C.14. Which of the following devices do you typically bring to class? Check all that apply. (Asked of respondents graduating summer, fall and winter quarters.)

	CBE	Woodring	Fairhaven	CFPA	CHSS	Huxley	CST	WWU
N	161	84	42	36	436	63	122	898
Laptop computer	34%	35%	26%	28%	28%	18%	16%	28%
Tablet computer	14%	4%	7%	8%	5%	2%	6%	7%
Smart phone	73%	44%	43%	42%	57%	54%	52%	57%
Other wi-fi enabled device	5%		2%	8%	3%	3%	1%	3%
None of the above	19%	44%	48%	42%	32%	43%	43%	33%

C.15. Which of the following devices do you have with you at Western this quarter? Check all that apply. (Asked of 30% of spring quarter respondents at random.)

	CBE	Woodring	Fairhaven	CFPA	CHSS	Huxley	CST	WWU
N	52	42	13	26	175	20	56	375
Laptop computer	92%	95%	100%	89%	93%	90%	84%	92%
Desktop computer	21%	10%	15%	19%	9%	5%	38%	16%
Tablet computer	10%	24%	8%	27%	11%	5%	29%	16%
Cell phone	100%	100%	100%	96%	99%	95%	96%	98%
E-book reader	19%	14%		15%	15%		16%	15%
Other wi-fi enabled device	14%	10%	8%		13%	5%	7%	10%
None of the above								

C.15.a. Which of the following devices do you typically bring to class? Check all that apply. (Asked of respondents indicating in C.15 that they had one or more of the following devices with them at Western this quarter. Respondents saw only the devices they checked in C.15.)

	CBE	Woodring	Fairhaven	CFPA	CHSS	Huxley	CST	WWU
N	52	42	13	26	173	20	56	373
Laptop computer	48%	48%	46%	46%	29%	5%	25%	33%
Tablet computer	4%	14%	8%	15%	8%	5%	18%	10%
Cell phone	96%	95%	77%	85%	94%	85%	89%	93%
E-book reader	6%	2%			4%			3%
Other wi-fi enabled device	4%	5%			5%		7%	4%
None of the above	2%	5%	23%	4%	5%	15%	7%	5%

University Residences

C.16. Would you recommend living on campus to a new student coming to Western? (Asked of respondents who have lived in campus housing.) (Asked of Summer, Fall, and Winter respondents and a random 34% of Spring respondents who lived in campus housing.)

	CBE	Woodring	Fairhaven	CFPA	CHSS	Huxley	CST	WWU
N	137	86	36	48	429	70	134	890
Yes	92%	91%	75%	81%	92%	89%	92%	91%
No	8%	9%	25%	19%	8%	11%	8%	9%

D. College of Business and Economics Satisfaction

D.1. If you could start your higher education experience over, would you choose to:

	ACCT	DSCI	ECON	FMKT	MGMT	CBE	WWU
N	62	61	68	123	86	382	2,320
Attend Western	90%	89%	90%	76%	87%	85%	85%
Attend a different university	8%	12%	9%	22%	11%	14%	13%
Not pursue a bachelor's degree at any school	2%		2%	2%	2%	2%	2%

D.1.a. Why would you choose to attend a different university? Check all that apply. (Asked of respondents who answered "attend a different university" in D.1.)

	ACCT	DSCI	ECON	FMKT	MGMT	CBE	WWU
N	5	7	6	27	9	52	308
I could have graduated more quickly from a different school	40%	14%	17%	11%	11%	15%	19%
I don't like Western's campus			17%	15%		10%	5%
I don't like Western's students			17%	33%	11%	21%	17%
I don't like Western's quarter system			17%	11%		8%	7%
I don't like Western's faculty members	20%			26%	22%	17%	10%
I became interested in a major that Western doesn't offer		14%	33%	7%	33%	15%	23%
Another school has a better program in my field	20%	29%	50%	44%	22%	37%	41%
A degree from another school is more valuable	40%	71%	83%	52%	33%	54%	29%
Western's degree or major requirements were not what I expected or was led to believe	20%	14%		19%	11%	15%	22%
Another school would have challenged me more than Western	20%	14%	50%	30%	22%	29%	24%
I feel like I settled for a second-rate experience when I should have tried harder to get into a better school		57%	33%	33%	22%	33%	27%
Western is too big				4%		2%	3%
Western is too small	20%	29%	17%	11%	22%	15%	8%
Western is too far from home	20%			11%	11%	10%	9%
Western is too close to home		43%	17%	7%	22%	15%	10%
Other	20%	29%	17%	48%	22%	35%	30%

Satisfaction (cont.)

D.2. Mark the box that best represents the quality of your relationships with people at Western, from "unfriendly, unsupportive, alienating" on one end to "friendly, supportive, inclusive" on the other. (Scale of 1 - 7.) (Asked of all Summer, Fall and Winter respondents, and 37% of Spring respondents.) (Means are reported.)

	ACCT	DSCI	ECON	FMKT	MGMT	CBE	WWU
N	37	36	43	75	54	236	1,358
Relationships with other students	5.8	5.8	5.4	6.0	5.9	5.8	5.9
Relationships with faculty members	5.4	5.3	5.3	5.4	5.6	5.4	5.7
Relationships with administrative personnel and offices	5.2	5.2	4.7	5.1	5.0	5.0	4.9

D.3. How satisfied are you with your experience at Western? (Asked of 50% of Summer, Fall and Winter respondents at random, and all Spring respondents.)

	ACCT	DSCI	ECON	FMKT	MGMT	CBE	WWU
N	47	46	57	88	68	290	1,806
Very dissatisfied	2%	2%		1%	2%	1%	2%
Dissatisfied			4%	6%		2%	3%
Neither satisfied nor dissatisfied	4%	11%	4%	14%	12%	10%	9%
Satisfied	57%	52%	63%	59%	60%	59%	59%
Very satisfied	36%	35%	30%	21%	27%	28%	27%

Graduation Delays

D.4. Compared with what you expected when you first enrolled at Western, how long did it take for you to graduate? (Asked of respondents for whom OSR had no response to the baseline time-to-degree question, and 70% of respondents for whom OSR did have a response to the baseline time-to-degree question. Combination of university-level tables B.7 and B.8.)

	ACCT	DSCI	ECON	FMKT	MGMT	CBE	WWU
N	47	41	52	97	74	303	1,881
Less time than expected	6%	7%	2%	9%	8%	7%	9%
As long as expected	55%	61%	69%	65%	62%	63%	58%
More time than expected	38%	32%	29%	26%	30%	30%	34%

D.4.a. Which of the following factors were a minor or major reason for your graduation being delayed? Select only those that apply. (Asked of respondents who answered "more time than expected" in D.4.) (Scale of 1 -3, "not a reason" to "major reason.") (Means reported are reported.)

	ACCT	DSCI	ECON	FMKT	MGMT	CBE	WWU
N	18	13	15	25	22	90	632
I could not get the classes I needed	1.6	1.8	1.8	1.6	2.0	1.8	1.8
I wanted to take a lighter course load	1.5	1.7	1.6	1.4	1.5	1.5	1.4
I was advised to take a lighter course load	1.3	1.3	1.1	1.3	1.2	1.2	1.2
I received poor advising prior to declaring my major	1.3	1.6	1.6	1.5	1.7	1.6	1.6
I received poor advising from my major department	1.4	1.5	1.2	1.3	1.3	1.3	1.3
I changed my major	1.2	2.0	1.7	1.6	1.5	1.6	1.6
I was uncertain about which major to choose	1.4	2.3	1.9	1.5	1.9	1.8	1.7
I lost credits when transferring from another institution	1.3	1.0	1.1	1.5	1.6	1.4	1.4
I participated in a study abroad program	1.0	1.0	1.1	1.1	1.5	1.1	1.1
I spent a lot of time working for pay	1.8	2.1	1.9	1.5	1.4	1.7	1.4
I'm graduating with more than one major/minor	1.4	1.2	1.3	1.3	1.4	1.3	1.3
My major required a high number of credits	1.7	1.5	1.3	1.2	1.2	1.3	1.5
I completed an internship, practicum, student teaching, etc.	1.1	1.4	1.1	1.2	1.1	1.2	1.3
I had a challenging financial situation	1.4	1.8	1.3	1.1	1.4	1.3	1.3
I had personal health issues	1.4	1.3	1.0	1.1	1.2	1.2	1.2
I had chemical dependency issues	1.0	1.0	1.0	1.1	1.0	1.0	1.0
I had family or significant-other issues	1.3	1.2	1.1	1.4	1.0	1.2	1.2
I was involved in student activities, athletics, etc.	1.2	1.0	1.4	1.2	1.3	1.2	1.2
I took classes that didn't end up counting toward my degree requirements	1.5	1.7	1.8	1.6	1.7	1.7	1.7
Other	1.2	1.2	1.3	1.3	1.1	1.2	1.3

Major and Upper Division Experiences

D.5. How satisfied are you with each of the following aspects of your major? (Scale of 1 - 5, "very dissatisfied" to "very satisfied.") (Means are reported.)

	ACCT	DSCI	ECON	FMKT	MGMT	CBE	WWU
N	58	53	63	119	82	375	2,347
Course availability	3.8	3.3	3.9	3.6	3.8	3.7	3.6
Variety of courses offered	3.9	3.5	4.1	3.5	3.6	3.7	3.7
Knowledge and expertise of faculty	4.3	4.2	4.3	3.9	4.0	4.1	4.3
Quality of instruction	3.9	4.0	4.1	3.7	3.8	3.9	4.1
Level of academic challenge	4.3	4.1	4.0	4.0	3.9	4.0	4.1
Department internship and service learning opportunities	3.3	4.0	3.0	3.2	3.5	3.4	3.5
Relevance of coursework to future career plans	4.0	4.3	3.6	3.7	3.8	3.8	3.8
Effectiveness of your major advisor	3.2	3.2	3.4	2.9	3.4	3.2	3.7

D.6. During the current academic year, about how often have you done each of the following? (Scale of 1 - 5, "not at all" to "very often.") (Asked of all respondents in summer, fall and winter quarters and 33% of spring quarter respondents at random.) (Means are reported.)

	ACCT	DSCI	ECON	FMKT	MGMT	CBE	WWU
N	47	27	34	69	43	213	1,309
Participated in a classroom discussion	4.0	4.2	3.8	3.8	4.0	3.9	4.1
Talked with an advisor or faculty member about career plans	2.5	3.0	2.2	2.5	2.8	2.5	2.9
Attended learning events on campus, such as the distinguished lecture series, films with discussion, or field trips	2.5	3.0	2.2	2.5	2.5	2.5	2.4
Made a class presentation	3.8	4.3	3.1	4.4	4.2	4.0	3.7
Worked with classmates outside of class to prepare class assignments	4.2	4.7	3.3	4.5	4.4	4.3	3.9
Put together ideas or concepts from different courses when completing assignments or during class discussions	4.0	3.9	3.5	3.9	3.9	3.8	3.9
Engaged in academic dishonesty	1.1	1.1	1.1	1.3	1.1	1.2	1.1

Major and Upper Division Experiences (cont.)

D.7. During your upper division studies, how often did you collaborate with a professor on a research or creative project outside of course or program requirements? (Asked of all respondents in Summer, Fall and Winter, and 33% of Spring respondents at random.)

	ACCT	DSCI	ECON	FMKT	MGMT	CBE	WWU
N	27	22	24	79	63	209	1,360
Never	59%	55%	54%	63%	41%	54%	44%
Once	22%	14%	21%	20%	18%	19%	22%
Two or more times	19%	32%	25%	17%	41%	27%	34%

D.7.a. How much has collaborating with a professor contributed to your learning? (Asked of respondents who answered "once" or "two or more times" in D.6.) (Scale of 1 - 5, "not at all" to "a lot.")

	ACCT	DSCI	ECON	FMKT	MGMT	CBE	WWU
N	11	10	11	29	37	96	758
Not at all					3%	1%	1%
A little	36%	10%	9%	17%	5%	13%	10%
Some	27%	20%	18%	24%	27%	25%	21%
Quite a bit	27%	40%	64%	45%	43%	44%	39%
A lot	9%	30%	9%	14%	22%	18%	30%

Academic Engagement and Rigor

D.8. How satisfied are you with Western's contribution to your development of the following skills. (Scale of 1 - 5, "very dissatisfied" to "very satisfied") (Means are reported.)

	ACCT	DSCI	ECON	FMKT	MGMT	CBE	WWU
N	59	58	62	115	83	359	2,172
Writing skills	4.0	3.8	3.9	3.8	3.9	3.9	4.0
Oral communication skills	4.1	4.3	3.9	4.2	4.3	4.2	4.1
Critically evaluate information	4.3	4.2	4.4	4.1	4.1	4.2	4.3
Work or learn independently	4.4	4.3	4.4	4.0	4.2	4.2	4.3
Work cooperatively in a group	4.3	4.3	4.1	4.3	4.4	4.3	4.2
Appreciation of the arts	3.5	3.4	3.3	3.4	3.5	3.4	3.7
Apply scientific principles and methods	3.6	3.7	4.0	3.5	3.6	3.7	3.9
Apply quantitative principles and methods	4.0	4.0	4.2	3.9	3.9	4.0	3.9
Awareness of cultural and social differences among people	4.1	4.0	4.0	4.0	4.1	4.0	4.2
Use library resources for research	3.8	3.3	3.6	3.5	3.6	3.6	3.9
Work effectively with technology appropriate for your field	3.9	4.4	3.8	3.9	4.0	4.0	4.0

D.9. During the current school year, how much has your coursework emphasized the following? (Scale of 1 - 4, "very little" to "very much.") (Asked of all respondents in Summer, Fall and Winter, and 33% of Spring respondents at random.) (Means are reported.)

	ACCT	DSCI	ECON	FMKT	MGMT	CBE	WWU
N	36	53	50	80	46	250	1,293
Memorizing facts, ideas, or methods from your courses and readings so you can repeat them in pretty much the same form	2.9	2.6	2.5	2.8	2.7	2.7	2.4
Synthesizing and organizing ideas, information, or experiences into new, more complex interpretations and relationships	3.0	2.7	2.9	3.0	3.0	2.9	3.1
Analyzing the basic elements of an idea, experience, or theory, such as examining a particular case or situation in depth and considering its components	3.1	3.2	2.9	3.3	3.3	3.2	3.1
Making judgments about the value of information, arguments, or methods, such as examining how others gathered and interpreted data and assessing the soundness of their conclusions	3.0	3.0	2.8	3.0	2.9	2.9	3.0
Applying theories or concepts to practical problems or in new situations	2.9	3.1	2.9	3.0	3.0	3.0	3.1

Educational Expenses and Employment

D.10. Did you or someone else borrow money to fund your education?

	ACCT	DSCI	ECON	FMKT	MGMT	CBE	WWU
N	56	58	61	111	77	345	2,140
Yes	71%	55%	57%	48%	62%	57%	61%
No	29%	45%	43%	52%	38%	44%	39%

D.10.a. When you graduate, approximately how much will be owed for your education in each of the following categories? (Asked of respondents who indicated in B.15.a. that at graduation, more than \$0 would be owed for their education.) (OSR assumed zero when no response was given if the respondent gave a valid response in another debt category.)

	ACCT	DSCI	ECON	FMKT	MGMT	CBE	WWU
N	34	28	28	42	38	159	1,070
Loans in your name	\$19,247	\$21,504	\$16,324	\$19,171	\$16,587	\$18,195	\$19,719
Credit cards in your name	\$182	\$871	\$207	\$355	\$1,355	\$646	\$616
Loans in someone else's name	\$3,471	\$4,321	\$6,286	\$6,429	\$2,278	\$4,727	\$5,515
Credit cards in someone else's name	\$35	\$0	\$71	\$0	\$39	\$30	\$226

D.10.b. When you graduate, approximately how much will be owed for your education in each of the following categories? (Asked of respondents who indicated that at graduation, more than \$0 would be owed for their education.) (OSR coded a 0 if students indicated in D.10. that no money was borrowed to fund their education.)

	ACCT	DSCI	ECON	FMKT	MGMT	CBE	WWU
Total for all debt categories for respondents who incurred debt							
N	34	28	28	42	38	159	1,071
Mean (if debt >0)	\$22,935	\$26,696	\$22,888	\$25,955	\$20,260	\$23,597	\$26,106
Total for all debt categories for all respondents							
N	50	55	56	101	67	313	1,935
Mean	\$15,596	\$13,591	\$11,444	\$10,793	\$11,491	\$11,987	\$14,449

Educational Expenses and Employment (cont.)

D.10.c. How many credit cards do you have now? Include national cards such as MC or Visa and store cards, gas cards, other. (Asked of Summer, Fall, and Winter respondents who indicated they had borrowed money to fund their education. In the Spring, this was asked of all respondents.) (Means are reported.) (OSR excluded seven responses greater than 20.)

	ACCT	DSCI	ECON	FMKT	MGMT	CBE	WWU
N	43	48	49	76	61	261	1,715
Mean	1.7	1.4	0.9	1.3	1.2	1.3	1.1

D.10.c.1. What would you estimate is the combined outstanding balance on all your credit cards: (Asked of respondents who indicated in D.10.c. that they have one or more credit cards.) (Only valid responses are included. OSR did not assume 0 when no response was given.) (OSR excluded four values greater than \$50,000.)

	ACCT	DSCI	ECON	FMKT	MGMT	CBE	WWU
Credit card balance today							
N	32	34	30	47	35	166	994
Mean	\$1,456	\$1,653	\$269	\$1,277	\$1,687	\$1,237	\$1,057
Average credit card balance during the past year							
N	19	25	21	28	18	103	649
Mean	\$178	\$564	\$155	\$1,011	\$1,769	\$775	\$785

D.10.c.2. What would you estimate is the total amount you have charged on your credit card(s) for direct education expenses during the past year? (Asked of respondents who indicated in D.10.c.3. that they had charged one or more education expenses to a credit card.) (Only valid responses are included. OSR did not assume 0 when no response was given.)

	ACCT	DSCI	ECON	FMKT	MGMT	CBE	WWU
N	29	33	29	47	35	162	974
Mean	\$803	\$1,050	\$290	\$2,631	\$883	\$1,342	\$1,227

D.11. During this current academic year, on average how many hours per week have you worked for pay? (If respondent indicated working in one category but did not respond in the other category, OSR assumed 0 hours for the category with no response). (OSR derived total employment values by adding on- and off-campus employment responses.)

	ACCT	DSCI	ECON	FMKT	MGMT	CBE	WWU
N	49	50	60	100	71	314	1,984
On-Campus	2.1	3.8	3.6	2.1	3.5	2.9	3.5
Off-Campus	10.4	10.4	9.8	9.4	10.6	10.0	10.3
Total	12.5	14.2	13.4	11.5	14.1	12.9	13.8

Post-Graduation Plans

D.12. What is MOST LIKELY to be your PRINCIPAL activity upon graduation?

	ACCT	DSCI	ECON	FMKT	MGMT	CBE	WWU
N	56	58	61	111	78	346	2,142
Employment, full-time paid	73%	93%	72%	80%	80%	80%	58%
Employment, part-time paid	13%		12%	10%	10%	8%	15%
Graduate or professional school, full-time	7%	2%	12%	3%	4%	5%	12%
Graduate or professional school, part-time							1%
Additional undergraduate coursework at Western							1%
Additional undergraduate coursework at another institution							1%
Military service							0%
Volunteer activity (e.g. Peace Corps)			2%	1%	1%	1%	4%
Starting or raising a family				3%		1%	1%
Other, please specify	7%	5%	3%	4%	5%	5%	8%

D.12.a. Which of the following best describes the current state of your job search? (Asked of respondents who answered "employment, full-time" or "employment, part-time" in D.12.)

	ACCT	DSCI	ECON	FMKT	MGMT	CBE	WWU
N	48	54	51	100	70	306	1,578
Planning to stay in my current job after graduation	13%	6%	14%	6%	16%	10%	12%
Accepted an offer of employment	25%	41%	22%	15%	30%	25%	16%
Received an offer for a position, but declined			2%	3%	3%	2%	1%
Currently considering an offer	8%	11%	10%	12%	4%	10%	8%
Looking but no offers yet	46%	41%	41%	53%	31%	43%	45%
Planning to work next year, but not actively looking for a position	8%	2%	12%	11%	16%	11%	19%

D.12.a.1. How many job offers have you received? (Asked of respondents who answered one of the first four options in D.12.a.) (Only valid responses are included. OSR did not assume 0 when no response was given.) (OSR excluded values greater than 10.) (Two cases.)

	ACCT	DSCI	ECON	FMKT	MGMT	CBE	WWU
N	22	31	24	35	34	137	564
Mean	1.2	5.2	1.5	1.3	1.4	2.2	1.5

Post-Graduation Plans (cont.)

D.12.a.2. Of those offers, how many are related to your field of study? (Asked of respondents who indicated in D.12.a.1. that they have received one or more job offers.) (Response options seen by the respondent were limited to a number equal to or fewer than the total number of job offers indicated in D.12.a.1.)

	ACCT	DSCI	ECON	FMKT	MGMT	CBE	WWU
N	16	30	19	30	30	118	442
None	13%		26%	13%	20%	14%	21%
One	63%	53%	42%	60%	63%	57%	53%
Two	13%	37%	16%	20%	10%	20%	19%
Three	6%	3%	11%	7%	7%	6%	6%
Four	6%	7%	5%			3%	1%
Five							1%

D.12.b. Did you take a job that offers higher pay and less career satisfaction in order to help pay off your student loans? (Asked of respondents who indicated they were planning to stay in a current job or had accepted an offer of employment in D.12.)

	ACCT	DSCI	ECON	FMKT	MGMT	CBE	WWU
N	18	24	18	21	29	102	420
Yes	11%	8%	17%	5%	7%	10%	15%
No	89%	92%	83%	95%	93%	90%	85%

D.12.c. What is the current state of your application process? (Asked of respondents who indicated in D.12. that they plan to continue their education upon graduation.)

	ACCT	DSCI	ECON	FMKT	MGMT	CBE	WWU
N	4	1	7	3	3	18	289
I have accepted an offer of admission	75%		43%	67%	67%	56%	43%
I am currently considering an offer(s) of admission			14%			6%	3%
I am waiting for admission decisions	25%		14%			11%	12%
I applied but was not accepted for fall							1%
I have begun, but not finished the application process							17%
I have not begun the application process		100%	29%	33%	33%	28%	24%

D.13. What is the highest degree you expect to earn in your lifetime?

	ACCT	DSCI	ECON	FMKT	MGMT	CBE	WWU
N	56	58	61	110	77	344	2,135
Bachelor's (B.A., B.S., etc.)	55%	36%	39%	37%	35%	39%	31%
Master's (M.A., M.S., etc.)	45%	57%	36%	59%	62%	54%	51%
Medical (M.D., D.O., D.D.S., D.V.M., etc.)							3%
Law (J.D., etc.)			5%	2%		2%	2%
Doctorate (Ph.D. or Ed.D., etc.)		7%	20%	2%	3%	6%	13%

Items Requested by Administrative Units

Technology

D.14. Which of the following devices do you typically bring to class? (Check all that apply.) (Asked of respondents graduating summer, fall and winter quarters.)

	ACCT	DSCI	ECON	FMKT	MGMT	CBE	WWU
N	26	22	24	58	36	161	898
Laptop computer	23%	41%	13%	41%	44%	34%	28%
Tablet computer	23%	23%	8%	12%	11%	14%	7%
Smart phone	65%	82%	63%	79%	72%	73%	57%
Other wi-fi enabled device		18%	4%		8%	5%	3%
None of the above	31%	5%	38%	12%	14%	19%	33%

D.15. Which of the following devices do you have with you at Western this quarter? Check all that apply. (Asked of 30% of spring quarter respondents at random.)

	ACCT	DSCI	ECON	FMKT	MGMT	CBE	WWU
N	7	8	8	20	10	52	375
Laptop computer	100%	88%	75%	95%	100%	92%	92%
Desktop computer		50%	25%	20%	10%	21%	16%
Tablet computer		13%	13%	5%	20%	10%	16%
Cell phone	100%	100%	100%	100%	100%	100%	98%
E-book reader	43%	38%	13%	10%	10%	19%	15%
Other wi-fi enabled device		38%	13%	10%	10%	14%	10%
None of the above							

D.15.a. Which of the following devices do you typically bring to class? Check all that apply. (Asked of respondents indicating in D.15 that they had one or more of the following devices with them at Western this quarter. Respondents saw only the devices they checked in D.15.)

	ACCT	DSCI	ECON	FMKT	MGMT	CBE	WWU
N	7	8	8	20	10	52	373
Laptop computer	29%	75%	38%	50%	50%	48%	33%
Tablet computer				5%	10%	4%	10%
Cell phone	100%	100%	88%	95%	100%	96%	93%
E-book reader		13%		5%	10%	6%	3%
Other wi-fi enabled device		25%				4%	4%
None of the above				5%		2%	5%

University Residences

D.16. Would you recommend living on campus to a new student coming to Western? (Asked of respondents who have lived in campus housing.) (Asked of Summer, Fall, and Winter respondents and a random 34% of Spring respondents who lived in campus housing.)

	ACCT	DSCI	ECON	FMKT	MGMT	CBE	WWU
N	18	27	26	43	33	137	890
Yes	83%	93%	92%	93%	88%	92%	91%
No	17%	7%	8%	7%	12%	8%	9%

E. Woodring College

Satisfaction

E.1. If you could start your higher education experience over, would you choose to:

	ELED	HSR	SPED	SECED	Woodring	WWU
N	88	112	35	36	271	2,320
Attend Western	94%	88%	91%	92%	91%	85%
Attend a different university	6%	11%	9%	8%	9%	13%
Not pursue a bachelor's degree at any school		1%			0%	2%

E.1.a. Why would you choose to attend a different university? Check all that apply. (Asked of respondents who answered "attend a different university" in E.1.)

	ELED	HSR	SPED	SECED	Woodring	WWU
N	5	12	3	3	23	308
I could have graduated more quickly from a different school	60%	8%	33%	67%	30%	19%
I don't like Western's campus		17%		33%	13%	5%
I don't like Western's students	40%	17%	33%		22%	17%
I don't like Western's quarter system						7%
I don't like Western's faculty members		17%	33%		13%	10%
I became interested in a major that Western doesn't offer		17%			9%	23%
Another school has a better program in my field		42%		33%	26%	41%
A degree from another school is more valuable	20%	17%		33%	17%	29%
Western's degree or major requirements were not what I expected or was led to believe		58%	100%	33%	48%	22%
Another school would have challenged me more than Western		33%			17%	24%
I feel like I settled for a second-rate experience when I should have tried harder to get into a better school	60%	17%			22%	27%
Western is too big						3%
Western is too small	20%				4%	8%
Western is too far from home	20%		33%		9%	9%
Western is too close to home		8%			4%	10%
Other	60%	33%	67%	33%	43%	

Satisfaction (cont.)

E.2. Mark the box that best represents the quality of your relationships with people at Western, from "unfriendly, unsupportive, alienating" on one end to "friendly, supportive, inclusive" on the other. (Scale of 1 - 7.) (Asked of all Summer, Fall and Winter respondents, and 37% of Spring respondents.) (Means are reported.)

	ELED	HSR	SPED	SECED	Woodring	WWU
N	52	48	21	27	148	1,357
Relationships with other students	6.3	6.0	6.1	5.8	6.1	5.9
Relationships with faculty members	6.1	5.9	5.4	5.4	5.8	5.7
Relationships with administrative personnel and offices	5.2	5.0	5.3	4.7	5.1	4.9

E.3. How satisfied are you with your experience at Western? (Asked of 50% of Summer, Fall and Winter respondents at random, and all Spring respondents.)

	ELED	HSR	SPED	SECED	Woodring	WWU
N	67	104	21	25	217	1,806
Very dissatisfied	3%	5%	10%		4%	2%
Dissatisfied	2%	4%			2%	3%
Neither satisfied nor dissatisfied	12%	10%	10%	12%	11%	9%
Satisfied	55%	55%	43%	48%	53%	59%
Very satisfied	28%	27%	38%	40%	30%	27%

Graduation Delays

E.4. Compared with what you expected when you first enrolled at Western, how long did it take for you to graduate? (Asked of respondents for whom OSR had no response to the baseline time-to-degree question, and 70% of respondents for whom OSR did have a response to the baseline time-to-degree question. Combination of university-level tables B.7 and B.8.)

	ELED	HSR	SPED	SECED	Woodring	WWU
N	71	102	26	24	223	1,881
Less time than expected		11%			5%	9%
As long as expected	52%	74%	42%	33%	59%	58%
More time than expected	48%	16%	58%	67%	36%	34%

E.4.a. Which of the following factors were a minor or major reason for your graduation being delayed? Select only those that apply. (Asked of respondents who answered "more time than expected" in E.4.) (Scale of 1 -3, "not a reason" to "major reason.")

	ELED	HSR	SPED	SECED	Woodring	WWU
N	34	16	15	16	81	632
I could not get the classes I needed	1.8	1.3	1.5	1.8	1.6	1.8
I wanted to take a lighter course load	1.1	1.3	1.3	1.3	1.2	1.4
I was advised to take a lighter course load	1.1	1.3	1.1	1.3	1.2	1.2
I received poor advising prior to declaring my major	1.8	1.4	1.7	1.8	1.7	1.6
I received poor advising from my major department	1.5	1.2	1.7	1.1	1.4	1.3
I changed my major	1.3	2.1	1.3	1.2	1.4	1.6
I was uncertain about which major to choose	1.2	1.8	1.1	1.4	1.4	1.7
I lost credits when transferring from another institution	1.1	1.1	1.1	1.3	1.1	1.4
I participated in a study abroad program	1.1	1.1	1.0	1.3	1.1	1.1
I spent a lot of time working for pay	1.1	1.7	1.1	1.1	1.2	1.4
I'm graduating with more than one major/minor	1.4	1.3	1.5	1.4	1.4	1.3
My major required a high number of credits	1.8	1.1	2.0	1.8	1.7	1.5
I completed an internship, practicum, student teaching, etc.	2.7	1.7	2.1	2.5	2.4	1.3
I had a challenging financial situation	1.1	1.4	1.1	1.1	1.2	1.3
I had personal health issues	1.1	1.5	1.2	1.1	1.2	1.2
I had chemical dependency issues	1.0	1.2	1.0	1.0	1.0	1.0
I had family or significant-other issues	1.1	1.6	1.3	1.1	1.2	1.2
I was involved in student activities, athletics, etc.	1.1	1.1	1.2	1.3	1.1	1.2
I took classes that didn't end up counting toward my degree requirements	1.6	1.4	1.3	1.8	1.6	1.7
Other	1.4	1.1	1.5	1.3	1.3	1.3

Major and Upper Division Experiences

E.5. How satisfied are you with each of the following aspects of your major? (Scale of 1 - 5, "very dissatisfied" to "very satisfied.") (Means are reported.)

	ELED	HSR	SPED	SECED	Woodring	WWU
N	83	110	35	20	248	2,347
Course availability	3.6	3.9	3.2	3.5	3.7	3.6
Variety of courses offered	3.7	3.5	3.9	3.5	3.6	3.7
Knowledge and expertise of faculty	4.1	4.3	4.3	3.9	4.2	4.3
Quality of instruction	4.0	4.0	4.0	3.7	4.0	4.1
Level of academic challenge	3.9	3.7	4.2	3.6	3.8	4.1
Department internship and service learning opportunities	4.3	4.5	4.2	3.9	4.3	3.5
Relevance of coursework to future career plans	4.2	4.1	4.1	3.7	4.1	3.8
Effectiveness of your major advisor	3.3	3.9	3.2	3.6	3.6	3.7

E.6. During the current academic year, about how often have you done each of the following? (Scale of 1 - 5, "not at all" to "very often.") (Asked of all respondents in summer, fall and winter quarters and 33% of spring quarter respondents at random.) (Means are reported.)

	ELED	HSR	SPED	SECED	Woodring	WWU
N	45	47	22	18	132	1,308
Participated in a classroom discussion	4.1	4.5	3.7	4.1	4.2	4.1
Talked with an advisor or faculty member about career plans	3.2	3.1	2.5	3.5	3.1	2.9
Attended learning events on campus, such as the distinguished lecture series, films with discussion, or field trips	1.8	2.4	2.0	2.7	2.2	2.4
Made a class presentation	3.8	3.9	3.9	3.7	3.8	3.7
Worked with classmates outside of class to prepare class assignments	3.9	3.9	3.8	3.7	3.9	3.9
Put together ideas or concepts from different courses when completing assignments or during class discussions	4.0	4.2	3.7	3.9	4.0	3.9
Engaged in academic dishonesty	1.0	1.2	1.0	1.2	1.1	1.1

Major and Upper Division Experiences (cont.)

E.7. During your upper division studies, how often did you collaborate with a professor on a research or creative project outside of course or program requirements? (Asked of all respondents in Summer, Fall and Winter, and 33% of Spring respondents at random.)

	ELED	HSR	SPED	SECED	Woodring	WWU
N	59	42	29	19	149	1359
Never	44%	55%	52%	26%	46%	44%
Once	25%	19%	14%	21%	21%	22%
Two or more times	31%	26%	35%	53%	33%	34%

E.7.a. How much has collaborating with a professor contributed to your learning? (Asked of respondents who answered "once" or "two or more times" in E.7.)

	ELED	HSR	SPED	SECED	Woodring	WWU
N	33	19	14	14	80	758
Not at all						1%
A little	9%	5%	7%	7%	8%	10%
Some	27%	32%	36%	14%	28%	21%
Quite a bit	39%	42%	29%	50%	40%	39%
A lot	24%	21%	29%	29%	25%	30%

Academic Engagement and Rigor

E.8. How satisfied are you with Western's contribution to your development of the following skills. (Scale of 1 - 5, "very dissatisfied" to "very satisfied.") (Means are reported.)

	ELED	HSR	SPED	SECED	Woodring	WWU
N	79	106	32	34	251	2,171
Writing skills	3.8	4.3	3.8	3.7	4.0	4.0
Oral communication skills	4.1	4.3	4.1	4.1	4.2	4.1
Critically evaluate information	4.1	4.4	4.2	4.2	4.2	4.3
Work or learn independently	4.1	4.4	4.3	4.1	4.3	4.3
Work cooperatively in a group	4.3	4.4	4.2	3.9	4.3	4.2
Appreciation of the arts	3.8	3.7	3.5	3.9	3.7	3.7
Apply scientific principles and methods	3.8	3.4	3.8	3.8	3.6	3.9
Apply quantitative principles and methods	3.8	3.6	3.9	3.8	3.8	3.9
Awareness of cultural and social differences among people	4.2	4.6	4.3	4.0	4.4	4.2
Use library resources for research	3.4	4.1	3.2	3.9	3.7	3.9
Work effectively with appropriate technology in your field	3.8	4.1	4.0	4.1	4.0	4.0

E.9. During the current school year, how much has your coursework emphasized the following? (Scale of 1 - 4, "very little" to "very much.") (Asked of all respondents in Summer, Fall and Winter, and 33% of Spring respondents at random.) (Means are reported.)

	ELED	HSR	SPED	SECED	Woodring	WWU
N	41	41	21	32	135	1,292
Memorizing facts, ideas, or methods from your courses and readings so you can repeat them in pretty much the same form	1.7	1.8	2.7	2.1	2.0	2.4
Synthesizing and organizing ideas, information, or experiences into new, more complex interpretations and relationships	2.9	3.5	3.0	3.0	3.1	3.1
Analyzing the basic elements of an idea, experience, or theory, such as examining a particular case or situation in depth and considering its components	2.8	3.2	3.0	2.8	3.0	3.1
Making judgments about the value of information, arguments, or methods, such as examining how others gathered and interpreted data and assessing the soundness of their conclusions	2.6	3.3	3.1	2.8	3.0	3.0
Applying theories or concepts to practical problems or in new situations	3.4	3.2	3.3	3.1	3.3	3.1

Educational Expenses and Employment

E.10. Did you or someone else borrow money to fund your education?

	ELED	HSR	SPED	SECED	Woodring	WWU
N	82	104	30	32	248	2,139
Yes	62%	72%	83%	69%	70%	61%
No	38%	28%	17%	31%	30%	39%

E.10.a. When you graduate, approximately how much will be owed for your education in each of the following categories? (Asked of respondents who indicated in B.15.a. that at graduation, more than \$0 would be owed for their education.) (OSR assumed zero when no response was given if the respondent gave a valid response in another debt category.)

	ELED	HSR	SPED	SECED	Woodring	WWU
N	44	65	18	19	146	1,070
Loans in your name	\$23,368	\$19,924	\$19,304	\$26,000	\$21,676	\$19,719
Credit cards in your name	\$743	\$409	\$111	\$416	\$474	\$616
Loans in someone else's name	\$4,534	\$3,554	\$3,944	\$9,895	\$4,723	\$5,515
Credit cards in someone else's name	\$68	\$285	\$0	\$0	\$147	\$226

E.10.b. When you graduate, approximately how much will be owed for your education in each of the following categories? (Asked of respondents who indicated that at graduation, more than \$0 would be owed for their education.) (OSR coded a 0 if students indicated in E.10. that no money was borrowed to fund their education.)

	ELED	HSR	SPED	SECED	Woodring	WWU
Total for all debt categories for respondents who incurred debt						
N	44	65	18	19	146	1070
Mean (if debt >0)	\$28,600	\$24,172	\$23,360	\$36,311	\$26,986	\$26,102
Total for all debt categories for all respondents						
N	75	97	23	30	225	1,934
Mean	\$16,779	\$16,198	\$18,282	\$22,997	\$17,511	\$14,441

Educational Expenses and Employment (cont.)

E.10.c. How many credit cards do you have now? Include national cards such as MC or Visa and store cards, gas cards, other. (Asked of Summer, Fall, and Winter respondents who indicated they had borrowed money to fund their education. In the Spring, this was asked of all respondents.) (Means are reported.) (OSR excluded seven responses greater than 20.)

	ELED	HSR	SPED	SECED	Woodring	WWU
N	63	97	23	29	212	1,707
Mean	1.9	1.4	1.0	1.2	1.5	1.1

E.10.c.1. What would you estimate is the combined outstanding balance on all your credit cards: (Asked of respondents who indicated in E.10.c. that they have one or more credit cards.) (Only valid responses are included. OSR did not assume 0 when no response was given.) (OSR excluded four values greater than \$50,000.)

	ELED	HSR	SPED	SECED	Woodring	WWU
Credit card balance today						
N	40	59	13	18	130	994
Mean	\$1,445	\$2,514	\$998	\$975	\$1,821	\$1,057
Average credit card balance during the past year						
N	29	52	3	8	92	649
Mean	\$1,295	\$1,250	\$683	\$431	\$1,174	\$785

E.10.c.2. What would you estimate is the total amount you have charged on your credit card(s) for direct education-related expenses during the past year? (Asked of respondents who indicated in E.10.c.3. that they had charged one or more education-related expenses to a credit card.) (Only valid responses are included. OSR did not assume 0 when no response was given.)

	ELED	HSR	SPED	SECED	Woodring	WWU
N	38	60	13	18	129	973
Mean	\$1,421	\$763	\$1,373	\$878	\$1,034	\$1,227

E.11. During this current academic year, on average how many hours per week have you worked for pay? (If respondent indicated working in one category but did not respond in the other category, OSR assumed 0 hours for the category with no response.) (OSR derived total employment values by adding on- and off-campus employment responses.) (Means are reported.)

	ELED	HSR	SPED	SECED	Woodring	WWU
N	75	98	27	31	231	1,984
On Campus	1.2	2.7	1.2	2.9	2.1	3.5
Off-Campus	12.5	17.1	13.1	10.7	14.3	10.3
Total	13.7	19.8	14.3	13.7	16.4	13.8

Post-Graduation Plans

E.12. What is MOST LIKELY to be your PRINCIPAL activity upon graduation?

	ELED	HSR	SPED	SECED	Woodring	WWU
N	82	104	30	32	248	2,141
Employment, full-time paid	63%	62%	70%	63%	63%	58%
Employment, part-time paid	22%	15%	20%	28%	20%	15%
Graduate or professional school, full-time	1%	4%		3%	2%	12%
Graduate or professional school, part-time						1%
Additional undergraduate coursework at Western	4%				1%	1%
Additional undergraduate coursework at another institution						1%
Military service						0%
Volunteer activity (e.g. Peace Corps)	5%	10%	3%	3%	7%	4%
Starting or raising a family	1%		3%		1%	1%
Other	4%	10%	3%	3%	6%	8%

E.12.a. Which of the following best describes the current state of your job search? (Asked of respondents who answered "employment, full-time" or "employment, part-time" in E.12.)

	ELED	HSR	SPED	SECED	Woodring	WWU
N	70	80	27	29	206	1,577
Planning to stay in my current job after graduation	1%	20%	7%	14%	11%	12%
Accepted an offer of employment	6%	18%	4%	7%	10%	16%
Received an offer for a position, but declined	1%				1%	1%
Currently considering an offer	3%	10%		7%	6%	8%
Looking but no offers yet	60%	41%	37%	62%	50%	45%
Planning to work next year, but not actively looking for a position	29%	11%	52%	0.103	22%	19%

E.12.a.1. How many job offers have you received? (Asked of respondents who answered one of the first four options in E.12.a.) (Only valid responses are included. OSR did not assume 0 when no response was given.)

	ELED	HSR	SPED	SECED	Woodring	WWU
N	7	37	3	8	55	563
Mean	1.1	1.6	0.3	0.6	1.3	1.5

Post-Graduation Plans (cont.)

E.12.a.2. Of those offers, how many are related to your field of study? (Asked of respondents who indicated in E.12.a.1. that they have received one or more job offers.) (Response options seen by the respondent were limited to a number equal to or fewer than the total number of job offers indicated in E.12.a.1.)

	ELED	HSR	SPED	SECED	Woodring	WWU
N	7	28	1	3	39	442
None		4%			3%	21%
One	86%	57%	100%	33%	62%	53%
Two	14%	29%		67%	28%	19%
Three		7%			5%	6%
Four						1%
Five		4%			3%	1%

E.12.b. Did you take a job that offers higher pay and less career satisfaction in order to help pay off your student loans? (Asked of respondents who indicated they were planning to stay in a current job or had accepted an offer of employment in E.12.)

	ELED	HSR	SPED	SECED	Woodring	WWU
N	5	30	3	6	44	419
Yes		7%		17%	7%	15%
No	100%	93%	100%	83%	93%	85%

E.12.c. What is the current state of your application process? (Asked of respondents who answered "graduate or professional school, full-time," "graduate or professional school part-time," or "additional undergraduate coursework" in E.12.)

	ELED	HSR	SPED	SECED	Woodring	WWU
N	1	4		1	6	289
I have accepted an offer of admission		100%		100%	83%	43%
I am currently considering an offer(s) of admission						3%
I am waiting for admission decisions						12%
I applied but was not accepted for fall						1%
I have begun, but not finished the application process						17%
I have not begun the application process	100%				17%	24%

E.13. What is the highest degree you expect to earn in your lifetime?

	ELED	HSR	SPED	SECED	Woodring	WWU
N	82	104	30	32	248	2134
Bachelor's (B.A., B.S., etc.)	20%	34%	13%	9%	23%	31%
Master's (M.A., M.S., etc.)	73%	55%	77%	66%	65%	51%
Medical (M.D., D.O., D.D.S., D.V.M., etc.)						3%
Law (J.D., etc.)		3%		3%	2%	2%
Doctorate (Ph.D. or Ed.D., etc.)	7%	9%	10%	22%	10%	13%

Items Requested by Administrative Units

Technology

E.14. Which of the following devices do you typically bring to class? Check all that apply. (Asked of respondents graduating summer, fall and winter quarters.)

	ELED	HSR	SPED	SECED	Woodring	WWU
N	32	13	21	18	84	898
Laptop computer	38%	15%	57%	17%	35%	28%
Tablet computer	3%		10%		4%	7%
Smart phone	53%	39%	52%	22%	44%	57%
Other wi-fi enabled device						3%
None of the above	34%	62%	29%	67%	44%	33%

E.15. Which of the following devices do you have with you at Western this quarter? Check all that apply. (Asked of 30% of spring quarter respondents at random.)

	ELED	HSR	SPED	SECED	Woodring	WWU
N	13	24		5	42	375
Laptop computer	92%	96%		100%	95%	92%
Desktop computer	23%	4%			10%	16%
Tablet computer	46%	13%		20%	24%	16%
Cell phone	100%	100%		100%	100%	98%
E-book reader	8%	17%		20%	14%	15%
Other wi-fi enabled device	8%	8%		20%	10%	10%
None of the above						

E.15.a. Which of the following devices do you typically bring to class? Check all that apply. (Asked of respondents indicating in E.15 that they had one or more of the following devices with them at Western this quarter. Respondents saw only the devices they checked in E.15.)

	ELED	HSR	SPED	SECED	Woodring	WWU
N	13	24		5	42	373
Laptop computer	54%	42%		60%	48%	33%
Tablet computer	31%	4%		20%	14%	10%
Cell phone	100%	92%		100%	95%	93%
E-book reader		4%			2%	3%
Other wi-fi enabled device	8%			20%	5%	4%
None of the above		8%			5%	5%

University Residences

E.16. Would you recommend living on campus to a new student coming to Western? (Asked of respondents who have lived in campus housing.) (Asked of Summer, Fall, and Winter respondents and a random 34% of Spring respondents who lived in campus housing.)

	ELED	HSR	SPED	SECED	Woodring	WWU
N	32	26	15	13	86	890
Yes	91%	89%	100%	85%	91%	91%
No	9%	12%		15%	9%	9%

F. Fairhaven College

Satisfaction

F.1. If you could start your higher education experience over, would you choose to:

	FAIR	AMST	OTHER	Fairhaven College	WWU
N	18	10	59	87	2,320
Attend Western	89%	70%	80%	81%	85%
Attend a different university	11%	20%	17%	16%	13%
Not pursue a bachelor's degree at any school		10%	3%	3%	2%

F.1.a. Why would you choose to attend a different university? Check all that apply. (Asked of respondents who answered "attend a different university" in F.1.)

	FAIR	AMST	Other	Fairhaven College	WWU
N	2	2	10	14	308
I could have graduated more quickly from a different school					19%
I don't like Western's campus			10%	7%	5%
I don't like Western's students		50%	30%	29%	17%
I don't like Western's quarter system	50%		10%	14%	7%
I don't like Western's faculty members			10%	7%	10%
I became interested in a major that Western doesn't offer	50%		20%	21%	23%
Another school has a better program in my field	50%	50%	80%	71%	41%
A degree from another school is more valuable	100%		10%	21%	29%
Western's degree or major requirements were not what I expected or was led to believe					22%
Another school would have challenged me more than Western	50%		80%	64%	24%
I feel like I settled for a second-rate experience when I should have tried harder to get into a better school	50%	50%	40%	43%	27%
Western is too big	50%		10%	14%	3%
Western is too small		50%		7%	8%
Western is too far from home			10%	7%	9%
Western is too close to home					10%
Other		50%	10%	14%	30%

Satisfaction

F.2. Mark the box that best represents the quality of your relationships with people at Western, from "unfriendly, unsupportive, alienating" on one end to "friendly, supportive, inclusive" on the other. (Scale of 1 - 7.) (Asked of all Summer, Fall and Winter respondents, and 37% of Spring respondents.) (Means are reported.)

	FAIR	AMST	Other	Fairhaven College	WWU
N	19	7	34	60	1,357
Relationships with other students	6.2	6.0	5.3	5.7	5.9
Relationships with faculty members	6.6	5.9	5.9	6.1	5.7
Relationships with administrative personnel and offices	5.6	5.1	5.1	5.3	4.9

F.3. How satisfied are you with your experience at Western? (Asked of 50% of Summer, Fall and Winter respondents at random, and all Spring respondents.)

	FAIR	AMST	Other	Fairhaven College	WWU
N	6	4	50	60	1,806
Very dissatisfied	17%	25%		3%	2%
Dissatisfied			4%	3%	3%
Neither satisfied nor dissatisfied		50%	14%	15%	9%
Satisfied	67%		64%	60%	59%
Very satisfied	17%	25%	18%	18%	27%

Graduation Delays

F.4. Compared with what you expected when you first enrolled at Western, how long did it take for you to graduate? (Asked of respondents for whom OSR had no response to the baseline time-to-degree question, and 70% of respondents for whom OSR did have a response to the baseline time-to-degree question. Combination of university-level tables B.7 and B.8.)

	FAIR	AMST	Other	Fairhaven College	WWU
N	11	5	52	68	1,881
Less time than expected			10%	7%	9%
As long as expected	55%	80%	58%	59%	58%
More time than expected	46%	20%	33%	34%	34%

F.4.a. Which of the following factors were a minor or major reason for your graduation being delayed? Select only those that apply. (Asked of respondents who answered "more time than expected" in F.4.) (Scale of 1 -3, "not a reason" to "major reason.") (Means are reported.)

	FAIR	AMST	Other	Fairhaven College	WWU
N	5	1	17	23	632
I could not get the classes I needed	1.6	2.0	1.5	1.6	1.8
I wanted to take a lighter course load	2.0	1.0	1.5	1.6	1.4
I was advised to take a lighter course load	1.0	1.0	1.1	1.1	1.2
I received poor advising prior to declaring my major	1.4	1.0	1.4	1.3	1.6
I received poor advising from my major department	1.2	1.0	1.2	1.2	1.3
I changed my major	1.8	3.0	1.5	1.7	1.6
I was uncertain about which major to choose	2.2	3.0	1.8	1.9	1.7
I lost credits when transferring from another institution	1.4	1.0	1.5	1.4	1.4
I participated in a study abroad program	1.2	1.0	1.6	1.5	1.1
I spent a lot of time working for pay	1.4	1.0	1.6	1.5	1.4
I'm graduating with more than one major/minor	1.0	3.0	1.1	1.2	1.3
My major required a high number of credits	1.0	1.0	1.2	1.2	1.5
I completed an internship, practicum, student teaching, etc.	1.4	1.0	1.3	1.3	1.3
I had a challenging financial situation	1.4	1.0	1.5	1.5	1.3
I had personal health issues	1.4	1.0	1.2	1.3	1.2
I had chemical dependency issues	1.0	1.0	1.1	1.1	1.0
I had family or significant-other issues	1.0	1.0	1.6	1.5	1.2
I was involved in student activities, athletics, etc.	1.4	1.0	1.3	1.3	1.2
I took classes that didn't end up counting toward my degree requirements	2.4	2.0	1.5	1.7	1.7
Other	1.0	1.0	1.4	1.3	1.3

Major and Upper Division Experiences

F.5. How satisfied are you with each of the following aspects of your major? (Fairhaven students with "other" and "Fairhaven" majors are combined since these questions ask specifically about the Fairhaven program.) (Scale of 1 - 5, "very dissatisfied" to "very satisfied.") (Means are reported.) (Means are reported.)

	FAIR	AMST	Other	Fairhaven College	WWU
N	74	9		83	2,347
Course availability	3.7	3.2		3.7	3.6
Variety of courses offered	3.9	3.3		3.8	3.7
Knowledge and expertise of faculty	4.4	4.6		4.4	4.3
Quality of instruction	4.3	4.3		4.3	4.1
Level of academic challenge	4.0	4.0		4.0	4.1
Department internship and service learning opportunities	3.5	3.7		3.5	3.5
Relevance of coursework to future career plans	4.0	4.3		4.0	3.8
Effectiveness of your major advisor	4.2	4.1		4.2	3.7

F.6. During the current academic year, about how often have you done each of the following? (Scale of 1 - 5, "not at all" to "very often.") (Asked of all respondents in summer, fall and winter quarters and 33% of spring quarter respondents at random.) (Means are reported.)

	FAIR	AMST	Other	Fairhaven College	WWU
N	19	7	40	66	1,308
Participated in a classroom discussion	4.5	4.7	4.6	4.6	4.1
Talked with an advisor or faculty member about career plans	2.8	3.1	3.8	3.5	2.9
Attended learning events on campus, such as the distinguished lecture series, films with discussion, or field trips	3.0	3.1	3.0	3.0	2.4
Made a class presentation	3.8	4.3	4.2	4.1	3.7
Worked with classmates outside of class to prepare class assignments	3.6	4.3	3.8	3.8	3.9
Put together ideas or concepts from different courses when completing assignments or during class discussions	4.1	3.7	4.4	4.2	3.9
Engaged in academic dishonesty	1.2	1.1	1.1	1.1	1.1

Major and Upper Division Experiences (cont.)

F.7. During your upper division studies, how often did you collaborate with a professor on a research or creative project outside of course or program requirements? (Asked of all respondents in Summer, Fall and Winter, and 33% of Spring respondents at random.)

	FAIR	AMST	Other	Fairhaven College	WWU
N	19	8	33	60	1,359
Never	21%	63%	42%	38%	44%
Once	32%	13%	18%	22%	22%
Two or more times	47%	25%	39%	40%	34%

F.7.a. How much has collaborating with a professor contributed to your learning? (Asked of respondents who answered "once" or "two or more times" in F.7.)

	FAIR	AMST	Other	Fairhaven College	WWU
N	15	3	19	37	758
Not at all					1%
A little	7%		5%	5%	10%
Some	13%	33%		8%	21%
Quite a bit	47%	33%	58%	51%	39%
A lot	33%	33%	37%	35%	30%

Academic Engagement and Rigor

F.8. How satisfied are you with Western's contribution to your development of the following skills. (Scale of 1 - 5, "Very dissatisfied" to "very satisfied.") (Means are reported.)

	FAIR	AMST	Other	Fairhaven College	WWU
N	19	8	57	84	2,171
Writing skills	4.7	4.4	4.2	4.3	4.0
Oral communication skills	4.4	4.4	4.2	4.3	4.1
Critically evaluate information	4.7	4.4	4.5	4.6	4.3
Work or learn independently	4.6	4.0	4.4	4.4	4.3
Work cooperatively in a group	4.3	3.9	3.9	4.0	4.2
Appreciation of the arts	4.3	4.0	3.9	4.0	3.7
Apply scientific principles and methods	4.1	3.0	3.5	3.6	3.9
Apply quantitative principles and methods	3.6	3.0	3.4	3.4	3.9
Awareness of cultural and social differences among people	4.4	4.4	4.3	4.3	4.2
Use library resources for research	4.1	4.1	3.8	3.9	3.9
Work effectively with technology appropriate for your field	4.1	3.8	3.7	3.8	4.0

F.9. During the current school year, how much has your coursework emphasized the following? (Scale of 1 - 4, "very little" to "very much.") (Asked of all respondents in Summer, Fall and Winter, and 33% of Spring respondents at random.) (Means are reported.)

	FAIR	AMST	Other	Fairhaven College	WWU
N	19	7	16	42	1,292
Memorizing facts, ideas, or methods from your courses and readings so you can repeat them in pretty much the same form	1.6	2.0	1.8	1.7	2.4
Synthesizing and organizing ideas, information, or experiences into new, more complex interpretations and relationships	3.4	3.9	3.8	3.6	3.1
Analyzing the basic elements of an idea, experience, or theory, such as examining a particular case or situation in depth and considering its components	3.3	3.1	3.4	3.3	3.1
Making judgments about the value of information, arguments, or methods, such as examining how others gathered and interpreted data and assessing the soundness of their conclusions	3.1	2.7	2.9	3.0	3.0
Applying theories or concepts to practical problems or in new situations	3.2	3.4	3.3	3.3	3.1

Educational Expenses and Employment

F.10. Did you or someone else borrow money to fund your education?

	FAIR	AMST	Other	Fairhaven College	WWU
N	19	8	58	85	2,139
Yes	68%	88%	62%	66%	61%
No	32%	13%	38%	34%	39%

F.10.a. When you graduate, approximately how much will be owed for your education in each of the following categories? (Asked of respondents who indicated in B.15.a. that at graduation, more than \$0 would be owed for their education.) (OSR assumed zero when no response was given if the respondent gave a valid response in another debt category.)

	FAIR	AMST	Other	Fairhaven College	WWU
N	12	6	33	51	1,070
Loans in your name	\$16,708	\$23,500	\$20,355	\$19,867	\$19,719
Credit cards in your name	\$33	\$167	\$939	\$635	\$616
Loans in someone else's name	\$6,333	\$0	\$8,121	\$6,745	\$5,515
Credit cards in someone else's name	\$833	\$0	\$1,758	\$1,333	\$226

F.10.b. When you graduate, approximately how much will be owed for your education in each of the following categories? (Asked of respondents who indicated that at graduation, more than \$0 would be owed for their education.) (OSR coded a 0 if students indicated in F.10. that no money was borrowed to fund their education.)

	FAIR	AMST	Other	Fairhaven College	WWU
Total for all debt categories for respondents who incurred debt					
N	12	6	33	51	1,070
Mean (if debt >0)	\$23,908	\$23,667	\$31,173	\$28,581	\$26,102
Total for all debt categories for all respondents					
N	19	7	55	81	1,934
Mean	\$15,100	\$20,286	\$18,704	\$17,995	\$14,441

Educational Expenses and Employment (cont.)

F.10.c. How many credit cards do you have now? Include national cards such as MC or Visa and store cards, gas cards, other. (Asked of Summer, Fall, and Winter respondents who indicated they had borrowed money to fund their education. In the Spring, this was asked of all respondents.) (Means are reported.) (OSR excluded seven responses greater than 20.)

	FAIR	AMST	Other	Fairhaven College	WWU
N	13	7	48	68	1,707
Mean	1.1	0.7	1.0	1.0	1.1

F.10.c.1. What would you estimate is the combined outstanding balance on all your credit cards: (Asked of respondents who indicated in F.10.c. that they have one or more credit cards.) (Only valid responses are included. OSR did not assume 0 when no response was given.) (OSR excluded four values greater than \$50,000.)

	FAIR	AMST	Other	Fairhaven College	WWU
Credit card balance today					
N	8	3	26	37	994
Mean	\$2,563	\$2,217	\$1,059	\$1,478	\$1,057
Average credit card balance during the past year					
N		1	20	21	649
Mean		\$400	\$289	\$294	\$785

F.10.c.2. What would you estimate is the total amount you have charged on your credit card(s) for direct education-related expenses during the past year? (Asked of respondents who indicated in F.10.c.3. that they had charged one or more education-related expenses to a credit card.) (Only valid responses are included. OSR did not assume 0 when no response was given.)

	FAIR	AMST	Other	Fairhaven College	WWU
N	8	3	25	36	973
Mean	\$2,050	\$1,167	\$1,316	\$1,467	\$1,227

F.11. During this current academic year, on average how many hours per week have you worked for pay? (If respondent indicated working in one category but did not respond in the other category, OSR assumed 0 hours for the category with no response.) (OSR derived total employment values by adding on- and off-campus employment responses.) (Means are reported.)

	FAIR	AMST	Other	Fairhaven College	WWU
N	77	16	7	54	1,984
On-Campus	3.0	2.6	7.4	2.5	3.5
Off-Campus	12.1	12.3	18.1	11.2	10.3
Total	15.1	14.9	25.6	13.7	13.8

Post-Graduation Plans

F.12. What is MOST LIKELY to be your PRINCIPAL activity upon graduation?

	FAIR	AMST	Other	Fairhaven College	WWU
N	19	8	58	85	2,141
Employment, full-time paid	26%	50%	52%	46%	58%
Employment, part-time paid	21%		21%	19%	15%
Graduate or professional school, full-time	16%	13%	9%	11%	12%
Graduate or professional school, part-time		13%	5%	5%	1%
Additional undergraduate coursework at Western					1%
Additional undergraduate coursework at another institution					1%
Military service					0%
Volunteer activity (e.g. Peace Corps)	11%	13%	3%	6%	4%
Starting or raising a family			2%	1%	1%
Other	26%	13%	9%	13%	8%

F.12.a. Which of the following best describes the current state of your job search? (Asked of respondents who answered "employment, full-time" or "employment, part-time" in F.12.)

	FAIR	AMST	Other	Fairhaven College	WWU
N	9	4	42	55	1,577
Planning to stay in my current job after graduation	11%	50%	17%	18%	12%
Accepted an offer of employment			19%	15%	16%
Received an offer for a position, but declined			2%	2%	1%
Currently considering an offer			7%	6%	8%
Looking but no offers yet	44%	25%	43%	42%	45%
Planning to work next year, but not actively looking for a position	44%	25%	12%	18%	19%

F.12.a.1. How many job offers have you received? (Asked of respondents who answered one of the first four options in F.12.a.) (Only valid responses are included. OSR did not assume 0 when no response was given.)

	FAIR	AMST	Other	Fairhaven College	WWU
N	1	2	17	20	563
Mean	0.0	1.0	1.2	1.2	1.5

Post-Graduation Plans (cont.)

F.12.a.2. Of those offers, how many are related to your field of study? (Asked of respondents who indicated in F.12.a.1. that they have received one or more job offers.) (Response options seen by the respondent were limited to a number equal to or fewer than the total number of job offers indicated in F.12.a.1.)

	FAIR	AMST	Other	Fairhaven College	WWU
N		1	12	13	442
None			33%	31%	21%
One			42%	39%	53%
Two		100%	17%	23%	19%
Three			8%	8%	6%
Four					1%
Five					1%

F.12.b. Did you take a job that offers higher pay and less career satisfaction in order to help pay off your student loans? (Asked of respondents who indicated they were planning to stay in a current job or had accepted an offer of employment in F.12.)

	FAIR	AMST	Other	Fairhaven College	WWU
N	1	2	15	18	419
Yes		100%	27%	33%	15%
No	100%		73%	67%	85%

F.12.c. What is the current state of your application process? (Asked of respondents who answered "graduate or professional school, full-time," "graduate or professional school part-time," or "additional undergraduate coursework" in F.12.)

	FAIR	AMST	Other	Fairhaven College	WWU
N	3	2	8	13	289
I have accepted an offer of admission			38%	23%	43%
I am currently considering an offer(s) of admission					3%
I am waiting for admission decisions			13%	8%	12%
I applied but was not accepted for fall		50%		8%	1%
I have begun, but not finished the application process			38%	23%	17%
I have not begun the application process	100%	50%	13%	39%	24%

F.13. What is the highest degree you expect to earn in your lifetime?

	FAIR	AMST	Other	Fairhaven College	WWU
N	19	8	58	85	2134
Bachelor's (B.A., B.S., etc.)	5%	25%	21%	18%	31%
Master's (M.A., M.S., etc.)	63%	50%	40%	46%	51%
Medical (M.D., D.O., D.D.S., D.V.M., etc.)	5%		2%	2%	3%
Law (J.D., etc.)		13%	10%	8%	2%
Doctorate (Ph.D. or Ed.D., etc.)	26%	13%	28%	26%	13%

Items Requested by Administrative Units

Technology

F.14. Which of the following devices do you typically bring to class? Check all that apply. (Asked of respondents graduating summer, fall and winter quarters.)

	FAIR	AMST	Other	Fairhaven College	WWU
N	19	7	16	42	898
Laptop computer	37%	29%	13%	26%	28%
Tablet computer	5%		13%	7%	7%
Smart phone	26%	57%	56%	43%	57%
Other wi-fi enabled device		14%		2%	3%
None of the above	53%	43%	44%	48%	33%

F.15. Which of the following devices do you have with you at Western this quarter? Check all that apply. (Asked of 30% of spring quarter respondents at random.)

	FAIR	AMST	Other	Fairhaven College	WWU
N			13	13	375
Laptop computer			100%	100%	92%
Desktop computer			15%	15%	16%
Tablet computer			8%	8%	16%
Cell phone			100%	100%	98%
E-book reader					15%
Other wi-fi enabled device			8%	8%	10%
None of the above					

F.15.a. Which of the following devices do you typically bring to class? Check all that apply. (Asked of respondents indicating in F.15 that they had one or more of the following devices with them at Western this quarter. Respondents saw only the devices they checked in F.15.)

	FAIR	AMST	Other	Fairhaven College	WWU
N			13	13	373
Laptop computer			46%	46%	33%
Tablet computer			8%	8%	10%
Cell phone			77%	77%	93%
E-book reader					3%
Other wi-fi enabled device					4%
None of the above			23%	23%	5%

University Residences

F.16. Would you recommend living on campus to a new student coming to Western? (Asked of respondents who have lived in campus housing.) (Asked of Summer, Fall, and Winter respondents and a random 34% of Spring respondents who lived in campus housing.)

	FAIR	AMST	Other	Fairhaven College	WWU
N	12	7	17	36	890
Yes	83%	71%	71%	75%	91%
No	17%	29%	29%	25%	9%

G. College of Fine and Performing Arts

Satisfaction

G.1. If you could start your higher education experience over, would you choose to:

	ART	MUS	THTR	DSGN	ARTP12	CFPA	WWU
N	35	22	40	48	3	144	2,320
Attend Western	74%	77%	85%	94%	100%	84%	85%
Attend a different university	26%	18%	13%	6%		15%	13%
Not pursue a bachelor's degree at any school		5%	3%			1%	2%

G.1.a. Why would you choose to attend a different university? Check all that apply. (Asked of respondents who answered "attend a different university" in G.1.)

	ART	MUS	THTR	DSGN	ARTP12	CFPA	WWU
N	9		4	5	3	21	308
I could have graduated more quickly from a different school	33%			20%		19%	19%
I don't like Western's campus							5%
I don't like Western's students	44%					19%	17%
I don't like Western's quarter system	11%					5%	7%
I don't like Western's faculty members	22%			20%	33%	19%	10%
I became interested in a major that Western doesn't offer	11%					5%	23%
Another school has a better program in my field	56%		100%	60%	33%	62%	41%
A degree from another school is more valuable	33%		25%	20%	33%	29%	29%
Western's degree or major requirements were not what I expected or was led to believe	33%			20%		19%	22%
Another school would have challenged me more than Western	67%		50%	80%		57%	24%
I feel like I settled for a second-rate experience when I should have tried harder to get into a better school	33%			60%	33%	33%	27%
Western is too big	11%			20%		10%	3%
Western is too small	11%					5%	8%
Western is too far from home			25%		33%	10%	9%
Western is too close to home	22%					10%	10%
Other	11%			60%	33%	24%	30%

Satisfaction (cont.)

G.2. Mark the box that best represents the quality of your relationships with people at Western, from "unfriendly, unsupportive, alienating" on one end to "friendly, supportive, inclusive" on the other. (Scale of 1 - 7.) (Asked of all Summer, Fall and Winter respondents, and 37% of Spring respondents.) (Means are reported.)

	ART	MUS	THTR	DSGN	ARTP12	CFPA	WWU
N	16	17	22	20	2	76	1,357
Relationships with other students	5.5	5.1	5.8	5.8	6.5	5.6	5.9
Relationships with faculty members	5.8	5.2	5.4	5.7	7.0	5.5	5.7
Relationships with administrative personnel and offices	5.1	4.2	4.7	4.8	4.0	4.7	4.9

G.3. How satisfied are you with your experience at Western? (Asked of 50% of Summer, Fall and Winter respondents at random, and all Spring respondents.)

	ART	MUS	THTR	DSGN	ARTP12	CFPA	WWU
N	30	19	36	43	1	125	1,806
Very dissatisfied	3%	5%		5%		2%	2%
Dissatisfied	10%		3%	2%		4%	3%
Neither satisfied nor dissatisfied	10%	5%	3%	5%		5%	9%
Satisfied	60%	63%	69%	56%	100%	64%	59%
Very satisfied	17%	26%	25%	33%		25%	27%

Graduation Delays

G.4. Compared with what you expected when you first enrolled at Western, how long did it take for you to graduate? (Asked of respondents for whom OSR had no response to the baseline time-to-degree question, and 70% of respondents for whom OSR did have a response to the baseline time-to-degree question. Combination of university-level tables B.7 and B.8.)

	ART	MUS	THTR	DSGN	ARTP12	CFPA	WWU
N	33	19	33	44	2	127	1,881
Less time than expected	12%	5%	15%	9%		11%	9%
As long as expected	42%	68%	55%	66%	50%	58%	58%
More time than expected	46%	26%	30%	25%	50%	32%	34%

G.4.a. Which of the following factors were a minor or major reason for your graduation being delayed? Select only those that apply. (Asked of respondents who answered "more time than expected" in C.4.) (Scale of 1 -3, "not a reason" to "major reason.") (Means are reported.)

	ART	MUS	THTR	DSGN	ARTP12	CFPA	WWU
N	15	5	10	11	1	40	632
I could not get the classes I needed	1.7	1.2	2.2	1.8	3.0	1.9	1.8
I wanted to take a lighter course load	1.4	1.0	1.4	1.8	3.0	1.5	1.4
I was advised to take a lighter course load	1.1	1.2	1.2	1.3	1.0	1.2	1.2
I received poor advising prior to declaring my major	1.6	1.0	1.2	1.9	1.0	1.5	1.6
I received poor advising from my major department	1.6	1.0	1.0	1.4	1.0	1.3	1.3
I changed my major	1.4	1.0	1.4	2.0	1.0	1.5	1.6
I was uncertain about which major to choose	1.6	1.4	1.5	1.7	2.0	1.6	1.7
I lost credits when transferring from another institution	1.5	1.4	1.0	1.5	1.0	1.4	1.4
I participated in a study abroad program	1.0	1.0	1.5	1.0	1.0	1.1	1.1
I spent a lot of time working for pay	1.3	1.4	1.3	1.2	1.0	1.3	1.4
I'm graduating with more than one major/minor	1.5	1.4	1.2	1.5	1.0	1.4	1.3
My major required a high number of credits	1.2	2.4	1.5	1.2	1.0	1.4	1.5
I completed an internship, practicum, student teaching, etc.	1.0	1.6	1.4	1.2	3.0	1.3	1.3
I had a challenging financial situation	1.1	1.0	1.0	1.4	1.0	1.1	1.3
I had personal health issues	1.2	1.0	1.7	1.1	1.0	1.3	1.2
I had chemical dependency issues	1.0	1.0	1.1	1.0	1.0	1.0	1.0
I had family or significant-other issues	1.0	1.0	1.2	1.2	1.0	1.1	1.2
I was involved in student activities, athletics, etc.	1.0	1.0	1.3	1.1	1.0	1.1	1.2
I took classes that didn't end up counting toward my degree requirements	1.6	1.0	1.8	1.4	1.0	1.5	1.7
Other	1.3	1.2	1.3	1.2	1.0	1.3	1.3

Major and Upper Division Experiences

G.5. How satisfied are you with each of the following aspects of your major? (Scale of 1 - 5, "very dissatisfied" to "very satisfied.") (Means are reported.)

	ART	MUS	THTR	DSGN	ARTP12	CFPA	WWU
N	30	21	38	46	3	138	2,347
Course availability	2.9	3.9	3.2	3.9	2.3	3.5	3.6
Variety of courses offered	3.1	3.9	3.6	4.0	3.7	3.7	3.7
Knowledge and expertise of faculty	4.2	4.3	4.0	4.6	4.3	4.3	4.3
Quality of instruction	3.8	4.0	3.9	4.5	4.3	4.1	4.1
Level of academic challenge	3.8	3.7	4.0	4.5	4.7	4.1	4.1
Department internship and service learning opportunities	2.7	3.2	3.3	3.1	3.0	3.1	3.5
Relevance of coursework to future career plans	3.3	3.5	4.1	4.6	4.0	4.0	3.8
Effectiveness of your major advisor	3.1	3.8	4.0	4.5	3.0	3.9	3.7

G.6. During the current academic year, about how often have you done each of the following? (Scale of 1 - 5, "not at all" to "very often.") (Asked of all respondents in summer, fall and winter quarters and 33% of spring quarter respondents at random.) (Means are reported.)

	ART	MUS	THTR	DSGN	ARTP12	CFPA	WWU
N	28	6	31	20	3	85	1,308
Participated in a classroom discussion	4.2	4.2	4.4	3.9	3.7	4.2	4.1
Talked with an advisor or faculty member about career plans	2.9	3.7	3.5	3.5	3.0	3.3	2.9
Attended learning events on campus, such as the distinguished lecture series, films with discussion, or field trips	3.2	2.8	2.5	3.1	3.0	2.9	2.4
Made a class presentation	3.8	3.0	3.9	3.7	3.3	3.7	3.7
Worked with classmates outside of class to prepare class assignments	3.5	3.2	4.6	3.9	2.7	3.9	3.9
Put together ideas or concepts from different courses when completing assignments or during class discussions	4.0	3.7	4.1	3.9	4.0	4.0	3.9
Engaged in academic dishonesty	1.0	1.2	1.3	1.1	1.0	1.1	1.1

Major and Upper Division Experiences (cont.)

G.7. During your upper division studies, how often did you collaborate with a professor on a research or creative project outside of course or program requirements? (Asked of all respondents in Summer, Fall and Winter, and 33% of Spring respondents at random.)

	ART	MUS	THTR	DSGN	ARTP12	CFPA	WWU
N	12	6	13	31	3	65	1,359
Never	33%	33%	15%	26%	67%	28%	44%
Once	33%		23%	39%		29%	22%
Two or more times	33%	67%	62%	36%	33%	43%	34%

G.7.a. How much has collaborating with a professor contributed to your learning? (Asked of respondents who answered "once" or "two or more times" in G.7.)

	ART	MUS	THTR	DSGN	ARTP12	CFPA	WWU
N	8	4	11	23	1	47	758
Not at all							1%
A little			9%	4%		4%	10%
Some	13%	25%	18%	35%		26%	21%
Quite a bit	63%	50%	46%	35%		43%	39%
A lot	25%	25%	27%	26%	100%	28%	30%

Academic Engagement and Rigor

G.8. How satisfied are you with Western's contribution to your development of the following skills. (Scale of 1 - 5, "Very dissatisfied" to "very satisfied.") (Means are reported.)

	ART	MUS	THTR	DSGN	ARTP12	CFPA	WWU
N	31	22	38	45	3	136	2,171
Writing skills	3.8	3.5	3.8	3.4	3.3	3.6	4.0
Oral communication skills	3.8	3.7	4.2	3.7	3.7	3.8	4.1
Critically evaluate information	4.0	3.7	4.2	4.1	3.7	4.0	4.3
Work or learn independently	4.1	4.2	4.2	4.4	3.3	4.2	4.3
Work cooperatively in a group	3.8	3.8	4.3	4.2	3.7	4.0	4.2
Appreciation of the arts	4.6	4.2	4.7	4.3	4.7	4.5	3.7
Apply scientific principles and methods	3.5	3.3	3.5	3.6	2.7	3.4	3.9
Apply quantitative principles and methods	3.3	3.2	3.4	3.5	2.7	3.3	3.9
Awareness of cultural and social differences among people	4.3	3.6	4.2	4.1	4.7	4.1	4.2
Use library resources for research	3.8	4.0	3.9	3.8	3.3	3.8	3.9
Work effectively with technology appropriate for your field	3.3	3.7	4.1	4.6	3.3	4.0	4.0

G.9. During the current school year, how much has your coursework emphasized the following? (Scale of 1 - 4, "very little" to "very much.") (Asked of all respondents in Summer, Fall and Winter, and 33% of Spring respondents at random.) (Means are reported.)

	ART	MUS	THTR	DSGN	ARTP12	CFPA	WWU
N	10	22	18	8	2	60	1,292
Memorizing facts, ideas, or methods from your courses and readings so you can repeat them in pretty much the same form	2.6	2.4	1.9	2.8	1.5	2.3	2.4
Synthesizing and organizing ideas, information, or experiences into new, more complex interpretations and relationships	3.3	2.8	3.3	3.0	3	3.1	3.1
Analyzing the basic elements of an idea, experience, or theory, such as examining a particular case or situation in depth and considering its components	3.3	2.7	3.1	2.9	2.5	2.9	3.1
Making judgments about the value of information, arguments, or methods, such as examining how others gathered and interpreted data and assessing the soundness of their conclusions	3.1	2.3	2.5	3.1	3	2.6	3.0
Applying theories or concepts to practical problems or in new situations	3.3	3.1	3.1	3.3	3.5	3.2	3.1

Educational Expenses and Employment

G.10. Did you or someone else borrow money to fund your education?

	ART	MUS	THTR	DSGN	ARTP12	CFPA	WWU
N	32	22	38	45	2	136	2,139
Yes	63%	59%	68%	64%		63%	61%
No	38%	41%	32%	36%	100%	37%	39%

G.10.a. When you graduate, approximately how much will be owed for your education in each of the following categories? (Asked of respondents who indicated in B.15.a. that at graduation, more than \$0 would be owed for their education.) (OSR assumed zero when no response was given if the respondent gave a valid response in another debt category.)

	ART	MUS	THTR	DSGN	ARTP12	CFPA	WWU
N	13	12	18	19		61	1,070
Loans in your name	\$15,478	\$19,583	\$18,444	\$21,276		\$19,057	\$19,719
Credit cards in your name	\$0	\$83	\$378	\$682		\$340	\$616
Loans in someone else's name	\$8,386	\$9,167	\$8,500	\$5,316		\$7,640	\$5,515
Credit cards in someone else's name	\$0	\$0	\$0	\$53		\$16	\$226

G.10.b. When you graduate, approximately how much will be owed for your education in each of the following categories? (Asked of respondents who indicated that at graduation, more than \$0 would be owed for their education.) (OSR coded a 0 if students indicated in G.10. that no money was borrowed to fund their education.) (OSR excluded four cases with values greater than \$150,000.)

	ART	MUS	THTR	DSGN	ARTP12	CFPA	WWU
Total for all debt categories for respondents who incurred debt							
N	13	12	18	19		61	1,070
Mean (if debt >0)	\$23,864	\$28,833	\$27,322	\$27,327		\$27,053	\$26,102
Total for all debt categories for all respondents							
N	25	21	31	36	2	113	1,934
Mean	\$12,409	\$16,476	\$15,865	\$14,422	\$0	\$14,604	\$14,441

Educational Expenses and Employment (cont.)

G.10.c. How many credit cards do you have now? Include national cards such as MC or Visa and store cards, gas cards, other. (Asked of Summer, Fall, and Winter respondents who indicated they had borrowed money to fund their education. In the Spring, this was asked of all respondents.) (Means are reported.) (OSR excluded seven responses greater than 20.)

	ART	MUS	THTR	DSGN	ARTP12	CFPA	WWU
N	25	20	32	38		112	1,707
Mean	0.4	0.6	0.9	0.7		0.7	1.1

G.10.c.1. What would you estimate is the combined outstanding balance on all your credit cards: (Asked of respondents who indicated in G.10.c. that they have one or more credit cards.) (Only valid responses are included. OSR did not assume 0 when no response was given.) (OSR excluded four values greater than \$50,000.)

	ART	MUS	THTR	DSGN	ARTP12	CFPA	WWU
Credit card balance today							
N	7	6	17	21		50	994
Mean	\$379	\$350	\$301	\$805		\$530	\$1,057
Average credit card balance during the past year							
N	7	5	12	19		42	649
Mean	\$764	\$340	\$123	\$696		\$511	\$785

G.10.c.2. What would you estimate is the total amount you have charged on your credit card(s) for direct education-related expenses during the past year? (Asked of respondents who indicated in G.10.c.3. that they had charged one or more education-related expenses to a credit card.) (Only valid responses are included. OSR did not assume 0 when no response was given.)

	ART	MUS	THTR	DSGN	ARTP12	CFPA	WWU
N	7	5	17	20		48	973
Mean	\$457	\$640	\$521	\$2,660		\$1,395	\$1,227

G.11. During this current academic year, on average how many hours per week have you worked for pay? (If respondent indicated working in one category but did not respond in the other category, OSR assumed 0 hours for the category with no response.) (OSR derived total employment values by adding on- and off-campus employment responses.) (Means are reported.)

	ART	MUS	THTR	DSGN	ARTP12	CFPA	WWU
N	29	19	33	43	2	123	1,984
On-Campus	4.3	8.2	6.1	7.5	0.0	6.2	3.5
Off-Campus	8.2	5.9	7.6	8.0	6.0	7.7	10.3
Total	12.5	14.1	13.7	15.5	6.0	13.9	13.8

Post-Graduation Plans

G.12. What is MOST LIKELY to be your PRINCIPAL activity upon graduation?

	ART	MUS	THTR	DSGN	ARTP12	CFPA	WWU
N	32	22	38	45	2	136	2,141
Employment, full-time paid	53%	27%	42%	82%		54%	58%
Employment, part-time paid	22%	27%	42%	16%	50%	27%	15%
Graduate or professional school, full-time	6%	36%	5%			9%	12%
Graduate or professional school, part-time	3%		3%			2%	1%
Additional undergraduate coursework at Western							1%
Additional undergraduate coursework at another institution	3%					1%	1%
Military service	3%					1%	0%
Volunteer activity (e.g. Peace Corps)					50%	1%	4%
Starting or raising a family		5%				1%	1%
Other	9%	5%	8%	2%		6%	8%

G.12.a. Which of the following best describes the current state of your job search? (Asked of respondents who answered "employment, full-time" or "employment, part-time" in G.12.)

	ART	MUS	THTR	DSGN	ARTP12	CFPA	WWU
N	24	12	32	44	1	110	1,577
Planning to stay in my current job after graduation	13%	17%	6%	7%	100%	10%	12%
Accepted an offer of employment	13%	33%	28%	11%		18%	16%
Received an offer for a position, but declined			3%	5%		3%	1%
Currently considering an offer	4%	8%	6%	9%		7%	8%
Looking but no offers yet	46%	33%	28%	41%		36%	45%
Planning to work next year, but not actively looking for a position	25%	8%	28%	27%		26%	19%

G.12.a.1. How many job offers have you received? (Asked of respondents who answered one of the first four options in G.12.a.) (Only valid responses are included. OSR did not assume 0 when no response was given.)

	ART	MUS	THTR	DSGN	ARTP12	CFPA	WWU
N	7	7	14	14	1	42	563
Mean	1.1	1.0	1.7	1.1	0.0	1.3	1.5

Post-Graduation Plans (cont.)

C.12.a.2. Of those offers, how many are related to your field of study? (Asked of respondents who indicated in C.12.a.1. that they have received one or more job offers.) (Response options seen by the respondent were limited to a number equal to or fewer than the total number of job offers indicated in C.12.a.1.)

	ART	MUS	THTR	DSGN	ARTP12	CFPA	WWU
N	6	4	13		11	33	442
None	67%	50%	46%			36%	21%
One		25%	15%		64%	30%	53%
Two	33%	25%	23%		27%	24%	19%
Three			8%		9%	6%	6%
Four			8%			3%	1%
Five							1%

G.12.b. Did you take a job that offers higher pay and less career satisfaction in order to help pay off your student loans? (Asked of respondents who indicated they were planning to stay in a current job or had accepted an offer of employment in G.12.)

	ART	MUS	THTR	DSGN	ARTP12	CFPA	WWU
N	6	6	11	8	1	31	419
Yes	50%	17%	36%	13%		29%	15%
No	50%	83%	64%	88%	100%	71%	85%

G.12.c. What is the current state of your application process? (Asked of respondents who indicated in G.12. that they plan to continue their education upon graduation.)

	ART	MUS	THTR	DSGN	ARTP12	CFPA	WWU
N	4	8	3			15	289
I have accepted an offer of admission	50%	50%	67%			53%	43%
I am currently considering an offer(s) of admission							3%
I am waiting for admission decisions		50%				27%	12%
I applied but was not accepted for fall							1%
I have begun, but not finished the application process			33%			7%	17%
I have not begun the application process	50%					13%	24%

G.13. What is the highest degree you expect to earn in your lifetime?

	ART	MUS	THTR	DSGN	ARTP12	CFPA	WWU
N	32	22	38	45	2	136	2,134
Bachelor's (B.A., B.S., etc.)	31%	9%	40%	84%		46%	31%
Master's (M.A., M.S., etc.)	63%	59%	47%	13%	100%	43%	51%
Medical (M.D., D.O., D.D.S., D.V.M., etc.)							3%
Law (J.D., etc.)							2%
Doctorate (Ph.D. or Ed.D., etc.)	6%	32%	13%	2%		11%	13%

Items Requested by Administrative Units

Technology

G.14. Which of the following devices do you typically bring to class? Check all that apply. (Asked of respondents graduating summer, fall and winter quarters.)

	ART	MUS	THTR	DSGN	ARTP12	CFPA	WWU
N	9	12	7	2		36	898
Laptop computer	22%	17%	29%	50%		28%	28%
Tablet computer	11%		29%			8%	7%
Smart phone	44%	42%	43%			42%	57%
Other wi-fi enabled device		8%	29%			8%	3%
None of the above	33%	50%	29%	50%		42%	33%

G.15. Which of the following devices do you have with you at Western this quarter? Check all that apply. (Asked of 30% of spring quarter respondents at random.)

	ART	MUS	THTR	DSGN	ARTP12	CFPA	WWU
N	8	5	5	10		26	375
Laptop computer	88%	60%	100%	100%		89%	92%
Desktop computer	13%	20%		40%		19%	16%
Tablet computer	25%	60%	20%	20%		27%	16%
Cell phone	100%	80%	100%	100%		96%	98%
Ebook Reader	38%			30%		15%	15%
Other wi-fi enabled device							10%
None of the above							

G.15.a. Which of the following devices do you typically bring to class? Check all that apply. (Asked of respondents indicating in G.15 that they had one or more of the following devices with them at Western this quarter. Respondents saw only the devices they checked in G.15.)

	ART	MUS	THTR	DSGN	ARTP12	CFPA	WWU
N	8	5	10			26	373
Laptop computer	38%	40%	70%			46%	33%
Tablet computer			10%			15%	10%
Cell phone	88%	100%	90%			85%	93%
Ebook Reader							3%
Other wi-fi enabled device							4%
None of the above	13%					4%	5%

University Residences

G.16. Would you recommend living on campus to a new student coming to Western? (Asked of respondents who have lived in campus housing.) (Asked of Summer, Fall, and Winter respondents and a random 34% of Spring respondents who lived in campus housing.)

	ART	MUS	THTR	DSGN	ARTP12	CFPA	WWU
N	11	5	19	12	1	48	890
Yes	82%	80%	74%	92%	100%	81%	91%
No	18%	20%	26%	8%		19%	9%

H. College of Humanities and Social Sciences

Satisfaction

H.1. If you could start your higher education experience over, would you choose to:

	ANTH	C/AM	COMM	CSD	EAST	ENG	GSTU	HIST	JOUR	LANG	LBRL	LING	PE	PHIL	PLSC	PSY	SOC	SSED	CHSS	WWU
N	81	2	80	36	13	145	69	68	38	83	8	30	154	12	61	159	79	1	1,052	2,320
Attend Western	85%	100%	89%	86%	77%	90%	68%	87%	79%	89%	88%	83%	83%	83%	84%	88%	89%	100%	85%	85%
Attend a different university	14%		9%	11%	23%	10%	25%	12%	18%	8%	13%	10%	15%	17%	13%	12%	9%		13%	13%
Not pursue a bachelor's degree at any school	1%		3%	3%		1%	7%	2%	3%	2%		7%	2%		3%		3%		2%	2%

Satisfaction (cont.)

H.1.a. Why would you choose to attend a different university? Check all that apply. (Asked of respondents who answered "attend a different university" in H.1.)

	ANTH	C/AM	COMM	CSD	EAST	ENG	GSTU	HIST	JOUR	LANG	LBRL	LING	PE	PHIL	PLSC	PSY	SOC	CHSS	WWU
N	11		7	4	3	14	17	8	7	7	1	3	23	2	8	19	7	134	308
I could have graduated more quickly from a different school	9%		14%		33%	7%	35%		14%	29%			43%		25%	21%	14%	20%	19%
I don't like Western's campus							6%	25%	14%			33%			13%			4%	5%
I don't like Western's students	27%		14%			36%	12%	38%	14%		100%	33%	13%		13%	5%	29%	17%	17%
I don't like Western's quarter system	9%		29%				6%	25%	14%	14%		33%	13%		13%	5%		9%	7%
I don't like Western's faculty members	18%			25%		7%	12%	25%	14%				4%		13%			7%	10%
I became interested in a major that Western doesn't offer	27%		57%	25%	100%	43%	24%		43%	43%	100%		30%	50%	25%	16%	57%	31%	23%
Another school has a better program in my field	18%		57%	25%	67%	29%	47%	38%	86%	71%	100%	33%	30%		75%	21%	29%	39%	41%
A degree from another school is more valuable	27%			25%		7%	18%	38%	29%	14%	100%	67%	17%		38%	11%	29%	19%	29%
Western's degree or major requirements were not what I expected or was led to believe	36%		14%	25%	33%		41%	13%	14%	29%		33%	39%		25%	21%	29%	25%	22%
Another school would have challenged me more than Western	18%			25%		21%	6%	63%	14%			33%	22%		13%	11%		16%	24%
I feel like I settled for a second-rate experience when I should have tried harder to get into a better school	27%					14%	29%	63%	43%			67%	30%		38%	16%	14%	25%	27%
Western is too big	9%					7%							4%			11%		4%	3%
Western is too small						7%	12%	13%	29%			33%	9%		25%	11%		9%	8%
Western is too far from home			29%				18%		43%	14%		33%	9%		13%	16%		10%	9%
Western is too close to home							12%			14%		33%	22%		13%	11%		9%	10%
Other	36%		29%	75%	33%	21%	24%	38%	14%	14%			4%	50%	13%	32%	43%	25%	30%

Satisfaction (cont.)

H.2. Mark the box that best represents the quality of your relationships with people at Western, from "unfriendly, unsupportive, alienating" on one end to "friendly, supportive, inclusive" on the other. (Scale of 1 - 7.) (Asked of all Summer, Fall and Winter respondents, and 37% of Spring respondents.) (Means are reported.)

	ANTH	C/AM	COMM	CSD	EAST	ENG	GSTU	HIST	JOUR	LANG	LBRL	LING	PE	PHIL	PLSC	PSY	SOC	CHSS	WWU
N	47		55	14	6	87	45	34	23	53	4	12	105	7	34	96	43	626	1,357
Relationships with other students	5.6		6.0	5.8	6.0	5.5	5.8	5.4	6.1	6.1	5.5	6.3	6.1	5.9	5.7	5.9	5.8	5.9	5.9
Relationships with faculty members	5.9		5.9	4.6	5.7	5.7	5.5	5.8	5.5	5.7	6.0	6.0	5.6	6.1	5.3	5.8	5.9	5.7	5.7
Relationships with administrative personnel and offices	5.2		5.3	4.2	5.2	4.6	5.0	4.8	5.3	4.8	5.0	4.9	4.7	5.3	4.6	4.4	5.1	4.8	4.9

H.3. How satisfied are you with your experience at Western? (Asked of 50% of Summer, Fall and Winter respondents at random, and all Spring respondents.)

	ANTH	C/AM	COMM	CSD	EAST	ENG	GSTU	HIST	JOUR	LANG	LBRL	LING	PE	PHIL	PLSC	PSY	SOC	CHSS	WWU
N	61	2	61	35	11	119	48	54	29	64	6	25	112	8	47	123	59	814	1,806
Very dissatisfied	2%		2%			2%	13%	4%	3%				5%		2%		2%	3%	2%
Dissatisfied	5%			6%	9%	1%	2%		3%	2%		4%	3%		2%	2%	2%	2%	3%
Neither satisfied nor dissatisfied	10%		3%	20%	9%	4%	23%	6%	3%	8%		4%	9%	13%	15%	9%	7%	9%	9%
Satisfied	59%		61%	51%	73%	62%	54%	54%	59%	48%	67%	64%	62%	38%	51%	57%	63%	58%	59%
Very satisfied	25%	100%	34%	23%	9%	31%	8%	37%	31%	42%	33%	28%	22%	50%	30%	32%	27%	29%	27%

H.4. Compared with what you expected when you first enrolled at Western, how long did it take for you to graduate? (Asked of respondents for whom OSR had no response to the baseline time-to-degree question, and 70% of respondents for whom OSR did have a response to the baseline time-to-degree question. Combination of university-level tables B.7 and B.8.)

	ANTH	C/AM	COMM	CSD	EAST	ENG	GSTU	HIST	JOUR	LANG	LBRL	LING	PE	PHIL	PLSC	PSY	SOC	CHSS	WWU
N	60	2	61	35	12	126	56	53	32	69	6	23	114	10	54	125	55	840	1,881
Less time than expected	22%		13%	3%	17%	9%	5%	13%	9%	9%		17%	8%	10%	13%	10%	9%	11%	9%
As long as expected	58%	50%	66%	80%	25%	70%	32%	49%	59%	59%	100%	70%	53%	70%	72%	54%	66%	59%	58%
More time than expected	20%	50%	21%	17%	58%	21%	63%	38%	31%	32%		13%	40%	20%	15%	35%	26%	30%	34%

Graduation Delays (cont.)

H.4.a. Which of the following factors were a minor or major reason for your graduation being delayed? Select only those that apply. (Asked of respondents who answered "more time than expected" in C.4.) (Scale of 1 -3, "not a reason" to "major reason.") (Means are reported.)

	ANTH	C/AM	COMM	CSD	EAST	ENG	GSTU	HIST	JOUR	LANG	LING	PE	PHIL	PLSC	PSY	SOC	CHSS	WWU
N	12	1	13	6	7	27	35	20	10	22	3	45	2	8	44	14	251	632
I could not get the classes I needed	2.0	1.0	2.2	1.8	2.1	1.3	1.9	1.8	2.0	2.1	2.0	2.1	1.5	1.6	1.9	2.0	1.9	1.8
I wanted to take a lighter course load	1.3	1.0	1.7	1.0	1.4	1.4	1.3	1.4	1.4	1.4	1.7	1.2	1.0	1.4	1.5	1.6	1.4	1.4
I was advised to take a lighter course load	1.2	3.0	1.5	1.0	1.1	1.2	1.0	1.2	1.3	1.3	1.0	1.1	1.0	1.1	1.2	1.1	1.2	1.2
I received poor advising prior to declaring my major	1.5	1.0	2.3	1.8	1.7	1.4	1.6	1.6	1.5	1.7	1.3	1.7	2.0	1.3	1.6	1.6	1.6	1.6
I received poor advising from my major department	1.1	1.0	1.6	1.0	1.4	1.1	1.4	1.3	1.4	1.4	1.0	1.3	1.0	1.0	1.3	1.4	1.3	1.3
I changed my major	1.5	1.0	1.9	1.8	2.0	1.8	1.8	1.4	1.7	1.5	1.7	1.5	1.0	1.3	1.5	1.9	1.6	1.6
I was uncertain about which major to choose	2.0	1.0	2.0	1.5	1.6	1.8	1.7	1.5	1.9	1.4	1.3	1.7	1.0	1.4	1.3	1.9	1.6	1.7
I lost credits when transferring from another institution	1.0	3.0	1.5	1.2	1.3	1.1	1.3	1.2	1.3	1.4	1.0	1.3	1.0	1.4	1.5	1.5	1.3	1.4
I participated in a study abroad program	1.6	1.0	1.2	1.0	1.4	1.0	1.0	1.2	1.4	1.9	1.0	1.1	1.0	1.5	1.1	1.2	1.2	1.1
I spent a lot of time working for pay	1.5	1.0	1.5	1.3	1.7	1.2	1.7	1.3	1.6	1.2	1.0	1.3	1.0	1.5	1.5	1.4	1.4	1.4
I'm graduating with more than one major/minor	1.4	1.0	1.4	1.3	1.7	1.3	1.2	1.5	1.7	2.2	1.7	1.2	1.5	1.4	1.2	1.4	1.3	1.3
My major required a high number of credits	1.4	1.0	1.2	1.0	1.0	1.2	1.2	1.4	1.2	1.1	1.0	1.4	1.5	1.0	1.2	1.0	1.2	1.5
I completed an internship, practicum, student teaching, etc.	1.3	1.0	1.2	1.0	1.1	1.1	1.0	1.4	1.8	1.2	1.3	1.4	1.0	1.0	1.2	1.1	1.2	1.3
I had a challenging financial situation	1.3	1.0	1.2	1.3	1.6	1.2	1.5	1.4	1.1	1.2	1.0	1.2	1.0	1.6	1.3	1.4	1.3	1.3
I had personal health issues	1.4	3.0	1.1	1.0	1.3	1.3	1.2	1.4	1.0	1.0	1.3	1.2	1.0	1.0	1.3	1.3	1.2	1.2
I had chemical dependency issues	1.1	1.0	1.1	1.0	1.0	1.1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.1	1.0	1.0	1.0
I had family or significant-other issues	1.3	3.0	1.2	1.3	2.0	1.4	1.4	1.5	1.2	1.1	1.7	1.2	1.0	1.3	1.2	1.4	1.3	1.2
I was involved in student activities, athletics, etc.	1.0	1.0	1.2	1.0	1.0	1.3	1.2	1.2	1.2	1.3	1.0	1.2	1.0	1.1	1.1	1.3	1.2	1.2
I took classes that didn't end up counting toward my degree requirements	1.7	1.0	1.9	1.3	2.1	1.8	1.6	2.0	1.3	1.7	1.3	1.7	1.0	1.5	1.7	1.8	1.7	1.7
Other	1.6	3.0	1.5	1.0	1.4	1.3	1.5	1.4	1.4	1.2	2.7	1.2	2.0	1.9	1.3	1.6	1.4	1.3

Major and Upper Division Experiences

H.5. How satisfied are you with each of the following aspects of your major? (Scale of 1 - 5, "very dissatisfied" to "very satisfied.") (Means are reported.)

	ANTH	C/AM	COMM	CSD	EAST	ENG	GSTU	HIST	JOUR	LANG	LBRL	LING	PE	PHIL	PLSC	PSY	SOC	CHSS	WWU
N	76	2	77	35	10	139	64	62	38	67	7	24	146	9	54	146	76	1,032	2,347
Course availability	3.8	3.5	3.4	4.4	2.8	4.1	3.3	3.7	3.9	3.5	3.7	3.5	3.0	3.9	3.8	3.3	3.9	3.6	3.6
Variety of courses offered	4.0	3.5	3.8	3.7	2.8	4.1	3.6	3.8	3.4	3.7	4.1	3.9	3.7	4.2	3.5	3.7	3.9	3.8	3.7
Knowledge and expertise of faculty	4.3	5.0	4.4	4.2	4.0	4.5	3.7	4.6	4.4	4.5	5.0	4.9	4.3	4.9	4.4	4.5	4.5	4.4	4.3
Quality of instruction	4.1	5.0	4.3	3.5	3.9	4.4	3.8	4.3	4.2	4.3	4.6	4.8	4.1	4.6	4.2	4.3	4.3	4.2	4.1
Level of academic challenge	4.1	5.0	4.0	4.2	4.0	4.2	3.6	4.2	4.1	4.3	4.9	4.5	4.1	4.6	4.1	4.3	4.2	4.2	4.1
Department internship and service learning opportunities	3.4	4.0	4.2	2.6	2.8	3.2	3.1	3.2	4.1	3.1	2.9	2.9	3.9	3.3	3.4	2.9	3.6	3.4	3.5
Relevance of coursework to future career plans	3.6	5.0	4.0	3.9	3.3	3.8	3.2	3.7	4.1	3.6	3.6	3.8	4.0	3.7	3.5	3.4	3.7	3.7	3.8
Effectiveness of your major advisor	3.7	5.0	3.9	3.4	3.9	3.9	3.6	3.9	3.9	4.0	4.3	4.1	4.2	4.4	3.6	3.2	3.8	3.8	3.7

Major and Upper Division Experiences (cont.)

H.6. During the current academic year, about how often have you done each of the following? (Scale of 1 - 5, "not at all" to "very often.") (Asked of all respondents in summer, fall and winter quarters and 33% of spring quarter respondents at random.) (Means are reported.)

	ANTH	C/AM	COMM	CSD	EAST	ENG	GSTU	HIST	JOUR	LANG	LBRL	LING	PE	PHIL	PLSC	PSY	SOC	CHSS	WWU
N	29	1	55	3	11	75	52	24	36	48	5	11	103	5	41	88	34	585	1,308
Participated in a classroom discussion	4.0	5.0	4.5	2.7	4.2	4.4	3.7	4.0	4.3	4.4	5.0	3.8	4.0	4.2	4.1	4.5	4.1	4.2	4.1
Talked with an advisor or faculty member about career plans	2.5	5.0	3.0	1.7	2.3	2.8	2.4	3.0	3.4	2.5	2.6	2.7	3.4	3.4	2.4	2.6	2.6	2.8	2.9
Attended learning events on campus, such as the distinguished lecture series, films with discussion, or field trips	2.4	4.0	2.5	2.0	2.3	2.2	2.1	2.1	2.4	2.4	2.2	2.4	2.1	3.0	2.5	1.9	1.9	2.2	2.4
Made a class presentation	3.5	5.0	4.4	2.7	3.1	3.6	3.1	3.0	4.0	3.9	4.2	3.7	3.7	3.2	3.2	4.0	3.0	3.7	3.7
Worked with classmates outside of class to prepare class assignments	3.7	5.0	4.2	3.7	3.5	3.4	3.3	3.1	4.3	3.8	3.4	3.6	4.4	3.0	3.2	3.9	3.4	3.8	3.9
Put together ideas or concepts from different courses when completing assignments or during class discussions	3.8	5.0	4.2	3.7	3.6	3.9	3.5	3.8	4.0	3.7	4.8	3.8	4.1	4.0	3.7	4.0	3.5	3.9	3.9
Engaged in academic dishonesty	1.0	1.0	1.2	1.0	1.0	1.1	1.1	1.0	1.1	1.0	1.0	1.3	1.3	1.0	1.2	1.0	1.1	1.1	1.1

Major and Upper Division Experiences (cont.)

H.7. During your upper division studies, how often did you collaborate with a professor on a research or creative project outside of course or program requirements? (Asked of all respondents in Summer, Fall and Winter, and 33% of Spring respondents at random.)

	ANTH	C/AM	COMM	CSD	EAST	ENG	GSTU	HIST	JOUR	LANG	LBRL	LING	PE	PHIL	PLSC	PSY	SOC	CHSS	WWU
N	53	1	41	30	6	91	39	44	16	52	3	10	104	9	26	99	50	634	1359
Never	34%	100%	37%	83%	17%	44%	44%	41%	56%	50%	33%	50%	38%	33%	62%	43%	50%	45%	44%
Once	26%		22%	10%	17%	29%	23%	9%	25%	19%		10%	27%	22%	23%	23%	24%	23%	22%
Two or more times	40%		42%	7%	67%	28%	33%	50%	19%	31%	67%	40%	36%	44%	15%	33%	26%	32%	34%

H.7.a. How much has collaborating with a professor contributed to your learning? (Asked of respondents who answered "once" or "two or more times" in H.7.)

	ANTH	C/AM	COMM	CSD	EAST	ENG	GSTU	HIST	JOUR	LANG	LBRL	LING	PE	PHIL	PLSC	PSY	SOC	CHSS	WWU
N	35		26	5	5	51	21	26	6	26	2	5	65	6	10	56	25	345	758
Not at all			4%										3%					1%	1%
A little	9%		4%	40%	40%	10%	10%	8%	50%	8%		20%	8%		10%	11%	8%	10%	10%
Some	34%		15%	20%		22%	29%	12%		31%		20%	22%		20%	21%	36%	22%	21%
Quite a bit	17%		46%	20%		41%	43%	42%	50%	31%	50%	40%	35%	67%	50%	21%	28%	34%	39%
A lot	40%		31%	20%	60%	28%	19%	39%		31%	50%	20%	32%	33%	20%	46%	28%	33%	30%

Academic Engagement and Rigor

H.8. How satisfied are you with Western's contribution to your development of the following skills. (Scale of 1 - 5, "Very dissatisfied" to "very satisfied.")
(Means are reported.)

	ANTH	C/AM	COMM	CSD	EAST	ENG	GSTU	HIST	JOUR	LANG	LBRL	LING	PE	PHIL	PLSC	PSY	SOC	CHSS	WWU
N	75	2	77	35	13	141	57	61	38	73	8	29	141	10	52	148	70	970	2,171
Writing skills	3.8	4.5	4.3	3.8	4.1	4.5	3.7	4.5	4.6	4.1	4.3	4.3	3.8	4.5	4.1	4.2	4.2	4.1	4.0
Oral communication skills	4.0	5.0	4.7	3.7	4.2	4.0	3.8	4.0	4.4	4.1	4.1	4.2	4.1	4.1	3.9	4.1	3.9	4.1	4.1
Critically evaluate information	4.2	5.0	4.6	3.7	4.0	4.5	3.8	4.6	4.4	4.3	4.6	4.5	4.2	5.0	4.2	4.6	4.4	4.3	4.3
Work or learn independently	4.3	4.5	4.4	4.0	3.7	4.3	3.9	4.5	4.5	4.3	4.1	4.3	4.3	4.9	4.1	4.4	4.3	4.3	4.3
Work cooperatively in a group	4.2	4.5	4.6	3.7	3.5	4.0	3.7	3.8	4.3	4.1	3.9	4.2	4.3	4.1	3.8	4.2	4.1	4.1	4.2
Appreciation of the arts	4.0	4.0	4.1	3.4	4.1	4.3	3.7	4.0	3.9	3.9	4.3	4.2	3.5	4.1	3.5	3.4	3.6	3.8	3.7
Apply scientific principles and methods	4.0	4.0	3.8	3.6	3.4	3.5	3.4	3.5	3.2	3.7	3.5	4.0	4.1	4.2	3.4	4.6	4.0	3.8	3.9
Apply quantitative principles and methods	4.1	4.0	3.9	3.5	3.3	3.5	3.5	3.5	3.5	3.7	3.6	3.9	4.1	4.4	3.5	4.5	4.2	3.9	3.9
Awareness of cultural and social differences among people	4.5	5.0	4.6	3.9	4.8	4.2	4.1	4.3	4.2	4.4	4.6	4.6	4.1	4.1	4.2	4.4	4.7	4.3	4.2
Use library resources for research	4.1	4.0	4.3	3.8	4.1	4.1	3.8	4.3	3.8	4.0	4.5	4.3	4.2	4.0	3.9	4.0	4.1	4.1	3.9
Work effectively with technology appropriate for your field	3.8	3.5	4.2	3.8	3.8	4.0	3.4	4.1	4.0	3.9	3.9	3.9	4.0	3.6	3.8	4.2	4.1	4.0	4.0

Academic Engagement and Rigor (cont.)

C.9. During the current school year, how much has your coursework emphasized the following? (Scale of 1 - 4, "very little" to "very much.") (Asked of all respondents in Summer, Fall and Winter, and 33% of Spring respondents at random.) (Means are reported.)

	ANTH	C/AM	COMM	CSD	EAST	ENG	GSTU	HIST	JOUR	LANG	LBRL	LING	PE	PHIL	PLSC	PSY	SOC	CHSS	WWU
N	48		63	6	8	80	37	36	17	41	6	25	105	6	34	93	51	615	1,292
Memorizing facts, ideas, or methods from your courses and readings so you can repeat them in pretty much the same form	2.4		2.4	2.8	2.8	1.8	2.3	1.9	2.4	2.5	2.3	2.2	3.0	2.3	2.1	2.1	2.7	2.3	2.4
Synthesizing and organizing ideas, information, or experiences into new, more complex interpretations and relationships	3.3		3.2	2.8	3.1	3.2	2.7	3.4	2.9	3.2	3.5	3.2	3.0	3.3	3.0	3.4	3.1	3.2	3.1
Analyzing the basic elements of an idea, experience, or theory, such as examining a particular case or situation in depth and considering its components	3.4		3.2	3.0	3.1	3.2	2.9	3.3	2.9	3.1	3.0	3.1	3.0	3.8	3.3	3.3	3.2	3.2	3.1
Making judgments about the value of information, arguments, or methods, such as examining how others gathered and interpreted data and assessing the soundness of their conclusions	3.2		3.1	2.7	3.0	2.9	2.8	3.3	3.1	2.9	3.0	2.8	2.9	4.0	2.9	3.4	2.9	3.0	3.0
Applying theories or concepts to practical problems or in new situations	3.0		3.2	3.0	2.4	2.9	2.9	2.9	3.0	3.1	2.5	2.9	3.0	3.7	3.0	3.1	3.3	3.0	3.1

Educational Expenses and Employment

H.10. Did you or someone else borrow money to fund your education?

	ANTH	C/AM	COMM	CSD	EAST	ENG	GSTU	HIST	JOUR	LANG	LBRL	LING	PE	PHIL	PLSC	PSY	SOC	CHSS	WWU
N	74	2	76	34	13	140	58	60	37	72	8	28	140	10	51	147	69	960	2,139
Yes	62%	50%	55%	56%	54%	58%	66%	55%	62%	64%	63%	71%	60%	70%	67%	67%	57%	61%	61%
No	38%	50%	45%	44%	46%	42%	35%	45%	38%	36%	38%	29%	40%	30%	33%	33%	44%	39%	39%

H.10.a. When you graduate, approximately how much will be owed for your education in each of the following categories? (Asked of respondents who indicated in B.15.a. that at graduation, more than \$0 would be owed for their education.) (OSR assumed zero when no response was given if the respondent gave a valid response in another debt category.)

	ANTH	C/AM	COMM	CSD	EAST	ENG	GSTU	HIST	JOUR	LANG	LBRL	LING	PE	PHIL	PLSC	PSY	SOC	CHSS	WWU
N	37		35	14	6	64	29	26	15	40	5	15	64	5	26	90	31	472	1,070
Loans in your name	\$18,738		\$21,079	\$19,643	\$25,411	\$14,804	\$26,124	\$20,752	\$15,102	\$24,205	\$20,537	\$16,716	\$18,709	\$23,260	\$21,670	\$17,942	\$17,661	\$19,244	\$19,719
Credit cards in your name	\$218		\$283	\$57	\$500	\$1,627	\$1,238	\$900	\$293	\$569	\$100	\$633	\$356	\$0	\$950	\$590	\$226	\$694	\$616
Loans in someone else's name	\$5,108		\$3,509	\$8,000	\$11,779	\$3,660	\$2,828	\$2,404	\$2,000	\$5,170	\$28,019	\$7,267	\$7,164	\$18,000	\$6,844	\$7,402	\$7,387	\$5,743	\$5,515
Credit cards in someone else's	\$270		\$0	\$21	\$0	\$453	\$0	\$0	\$667	\$1,275	\$0	\$0	\$0	\$0	\$269	\$189	\$677	\$297	\$226

H.10.b. When you graduate, approximately how much will be owed for your education in each of the following categories? (Asked of respondents who indicated that at graduation, more than \$0 would be owed for their education.) (OSR coded a 0 if students indicated in H.10. that no money was borrowed to fund their education.)

	ANTH	C/AM	COMM	CSD	EAST	ENG	GSTU	HIST	JOUR	LANG	LBRL	LING	PE	PHIL	PLSC	PSY	SOC	CHSS	WWU
Total for all debt categories for respondents who incurred debt																			
N	37		35	14	6	64	29	26	15	40	5	15	64	5	26	90	31	472	1,070
Mean (if debt >0)	\$24,334		\$24,870	\$27,721	\$37,690	\$20,544	\$30,190	\$24,056	\$18,062	\$31,218	\$48,656	\$24,616	\$26,229	\$41,260	\$29,733	\$26,124	\$25,951	\$25,978	\$26,102
Total for all debt categories for all respondents																			
N	67	1	70	29	12	124	51	54	31	68	8	24	124	8	46	142	63	866	1,934
Mean	\$13,438	\$0	\$12,435	\$13,383	\$18,845	\$10,604	\$17,167	\$11,582	\$8,740	\$18,364	\$30,410	\$15,385	\$13,538	\$25,788	\$16,806	\$16,557	\$12,770	\$14,159	\$14,441

Educational Expenses and Employment (cont.)

H.10.c. How many credit cards do you have now? Include national cards such as MC or Visa and store cards, gas cards, other. (Asked of Summer, Fall, and Winter respondents who indicated they had borrowed money to fund their education. In the Spring, this was asked of all respondents.) (Means are reported.) (OSR excluded seven responses greater than 20.)

	ANTH	C/AM	COMM	CSD	EAST	ENG	GSTU	HIST	JOUR	LANG	LBRL	LING	PE	PHIL	PLSC	PSY	SOC	CHSS	WWU
N	58	2	54	31	9	110	43	47	27	60	6	25	97	6	45	123	56	753	1,707
Mean	1.0	1.0	1.0	1.0	0.3	0.8	1.0	1.2	1.3	1.1	1.0	0.7	1.0	1.0	0.9	0.9	1.4	1.0	1.1

H.10.c.1. What would you estimate is the combined outstanding balance on all your credit cards: (Asked of respondents who indicated in H.10.c. that they have one or more credit cards.) (Only valid responses are included. OSR did not assume 0 when no response was given.) (OSR excluded four values greater than \$50,000.)

	ANTH	C/AM	COMM	CSD	EAST	ENG	GSTU	HIST	JOUR	LANG	LBRL	LING	PE	PHIL	PLSC	PSY	SOC	CHSS	WWU
Credit card balance																			
N	31	2	30	19	2	55	26	24	16	40	4	12	57	3	26	71	36	428	994
Mean	\$779	\$150	\$433	\$136	\$2,000	\$973	\$1,514	\$789	\$997	\$419	\$238	\$770	\$722	\$233	\$1,394	\$2,142	\$325	\$1,011	\$1,057
Average credit card balance during the past year																			
N	24	2	17	17		42	8	17	10	28	4	8	29	2	14	39	23	267	649
Mean	\$820	\$225	\$271	\$206		\$658	\$2,131	\$551	\$1,245	\$211	\$238	\$507	\$551	\$350	\$171	\$1,777	\$765	\$776	\$785

H.10.c.2. What would you estimate is the total amount you have charged on your credit card(s) for direct education-related expenses during the past year? (Asked of respondents who indicated in H.10.c.3. that they had charged one or more education-related expenses to a credit card.) (Only valid responses are included. OSR did not assume 0 when no response was given.)

	ANTH	C/AM	COMM	CSD	EAST	ENG	GSTU	HIST	JOUR	LANG	LBRL	LING	PE	PHIL	PLSC	PSY	SOC	CHSS	WWU
N	30	2	28	20	2	54	23	25	16	37	4	12	55	3	26	69	36	417	973
Mean	\$632	\$1,125	\$2,378	\$1,135	\$1,150	\$1,550	\$1,522	\$393	\$616	\$858	\$488	\$771	\$1,174	\$200	\$846	\$863	\$1,307	\$1,141	\$1,227

Educational Expenses and Employment (cont.)

H.11. During this current academic year, on average how many hours per week have you worked for pay? (If respondent indicated working in one category but did not respond in the other category, OSR assumed 0 hours for the category with no response.) (OSR derived total employment values by adding on- and off-campus employment responses.) (Means are reported.)

	ANTH	C/AM	COMM	CSD	EAST	ENG	GSTU	HIST	JOUR	LANG	LBRL	LING	PE	PHIL	PLSC	PSY	SOC	CHSS	WWU
N	69	2	67	32	11	128	50	53	34	70	8	27	128	10	48	138	64	883	1,984
On-campus	4.2	7.5	6.1	2.9	1.7	3.3	3.8	3.6	7.4	6.4	0	6.4	3.2	5.3	5.0	3.5	4.2	4.0	3.5
Off-campus	11.3	0.0	9.9	10.6	3.1	8.5	14.6	10.9	10.8	7.3	6.6	5.1	10.3	13.1	11.3	11.8	10.8	10.5	10.3
Total	15.5	7.5	16.0	13.5	4.8	11.8	18.4	14.5	18.1	13.7	6.6	11.5	13.5	18.4	16.3	15.3	14.9	14.5	13.8

H.12. What is MOST LIKELY to be your PRINCIPAL activity upon graduation?

	ANTH	C/AM	COMM	CSD	EAST	ENG	GSTU	HIST	JOUR	LANG	LBRL	LING	PE	PHIL	PLSC	PSY	SOC	CHSS	WWU
N	74	2	76	34	13	140	58	60	37	72	8	28	141	10	51	147	68	960	2,141
Employment, full-time paid	39%	50%	57%	41%	69%	44%	66%	55%	51%	54%	100%	46%	39%	70%	59%	46%	56%	50%	58%
Employment, part-time paid	23%		17%	18%		21%	10%	12%	27%	17%		18%	16%	10%	6%	23%	12%	17%	15%
Graduate or professional school, full-time	14%		5%	24%	8%	17%	10%	20%	3%	6%		14%	32%	10%	12%	18%	9%	16%	12%
Graduate or professional school, part-time	3%	50%	1%			1%		3%					1%		4%	1%	2%	2%	1%
Additional undergraduate coursework at Western	1%				8%	1%	2%	2%				4%			2%			1%	1%
Additional undergraduate coursework at another institution				6%		1%	2%			1%		4%	3%			1%	2%	1%	1%
Military service	1%		1%		8%	1%				1%				10%	2%			1%	0%
Volunteer activity (e.g. Peace Corps.)	8%		5%			4%	3%	2%	5%	4%			1%		8%	3%	7%	4%	4%
Starting or raising a family	1%					1%	2%						1%			1%		1%	1%
Other, please specify	10%		13%	12%	8%	9%	5%	7%	14%	17%		14%	6%		8%	6%	13%	9%	8%

Post-Graduation Plans (cont.)

H.12.a. Which of the following best describes the current state of your job search? (Asked of respondents who answered "employment, full-time" or "employment, part-time" in H.12.)

	ANTH	C/AM	COMM	CSD	EAST	ENG	GSTU	HIST	JOUR	LANG	LBRL	LING	PE	PHIL	PLSC	PSY	SOC	CHSS	WWU
N	46	1	56	20	9	90	44	40	29	51	8	18	78	8	33	102	46	643	1,577
Planning to stay in my current job after graduation	15%	100%	20%	15%	11%	14%	27%	13%	7%	8%			15%	13%	15%	15%	15%	15%	12%
Accepted an offer of employment	11%		14%	10%	11%	9%	7%	15%	7%	16%		11%	19%	13%	9%	5%	7%	11%	16%
Received an offer for a position, but declined						1%							1%					0%	1%
Currently considering an offer	13%		13%			9%	5%	3%	14%	10%		6%	5%		3%	9%	4%	8%	8%
Looking but no offers yet	35%		43%	45%	56%	42%	46%	55%	52%	45%	75%	56%	41%	38%	55%	45%	37%	45%	45%
Planning to work next year, but not actively looking for a position	26%		11%	30%	22%	24%	16%	15%	21%	22%	25%	28%	18%	38%	18%	27%	37%	22%	19%

H.12.a.1. How many job offers have you received? (Asked of respondents who answered one of the first four options in H.12.a.) (Only valid responses are included. OSR did not assume 0 when no response was given.)

	ANTH	C/AM	COMM	CSD	EAST	ENG	GSTU	HIST	JOUR	LANG	LBRL	LING	PE	PHIL	PLSC	PSY	SOC	CHSS	WWU
N	17	1	25	5	2	29	15	11	7	17		3	32	2	9	29	11	206	563
Mean	1.6	0.0	1.5	0.4	0.5	1.1	0.7	0.9	1.3	1.5		1.3	1.2	0.5	1.0	0.8	0.9	1.1	1.5

Post-Graduation Plans (cont.)

H.12.a.2. Of those offers, how many are related to your field of study? (Asked of respondents who indicated in H.12.a.1. that they have received one or more job offers.) (Response options seen by the respondent were limited to a number equal to or fewer than the total number of job offers indicated in H.12.a.1.)

	ANTH	C/AM	COMM	CSD	EAST	ENG	GSTU	HIST	JOUR	LANG	LBRL	LING	PE	PHIL	PLSC	PSY	SOC	CHSS	WWU
N	14		23	2	1	18	7	8	6	14		3	23	1	5	15	5	138	442
None	43%		13%			39%	71%	75%	17%	21%		33%	22%		20%	53%	60%	34%	21%
One	57%		57%	100%	100%	56%		25%	67%	50%		67%	44%	100%	40%	33%	40%	48%	53%
Two			30%			6%	14%			29%			30%			7%		15%	19%
Three							14%		17%				4%		40%	7%			6%
Four																			1%
Five																			1%

H.12.b. Did you take a job that offers higher pay and less career satisfaction in order to help pay off your student loans? (Asked of respondents who indicated they were planning to stay in a current job or had accepted an offer of employment in H.12.)

	ANTH	C/AM	COMM	CSD	EAST	ENG	GSTU	HIST	JOUR	LANG	LBRL	LING	PE	PHIL	PLSC	PSY	SOC	CHSS	WWU
N	12	1	18	4	2	21	15	11	3	11		2	26	2	8	19	9	158	419
Yes	8%		17%	25%		19%	7%	27%		9%		50%	23%		38%	21%	22%	19%	15%
No	92%	100%	83%	75%	100%	81%	93%	73%	100%	91%		50%	77%	100%	63%	79%	78%	81%	85%

Post-Graduation Plans (cont.)

H.12.c. What is the current state of your application process? (Asked of respondents who answered "graduate or professional school full-time," "graduate or professional school part-time," or "additional undergraduate coursework" in H.12.)

	ANTH	C/AM	COMM	CSD	EAST	ENG	GSTU	HIST	JOUR	LANG	LBRL	LING	PE	PHIL	PLSC	PSY	SOC	CHSS	WWU
N	12	1	5	10	1	27	7	14	1	5		5	51	1	8	30	8	174	289
I have accepted an offer of admission	50%		40%	90%		52%	29%	57%		60%		100%	28%		25%	23%	38%	39%	43%
I am currently considering an offer(s) of admission							14%			20%			6%			3%		3%	3%
I am waiting for admission decisions			20%			22%	29%	7%					14%		13%	10%	13%	12%	12%
I applied but was not accepted for fall			20%															1%	1%
I have begun, but not finished the application process	8%	100%		10%	100%	15%	14%	14%	100%	20%			14%		38%	30%	25%	18%	17%
I have not begun the application process	42%		20%			11%	14%	21%					39%	100%	25%	33%	25%	26%	24%

H.13. What is the highest degree you expect to earn in your lifetime?

	ANTH	C/AM	COMM	CSD	EAST	ENG	GSTU	HIST	JOUR	LANG	LBRL	LING	PE	PHIL	PLSC	PSY	SOC	CHSS	WWU
N	74	2	76	33	13	140	58	60	37	71	8	28	139	10	51	147	68	956	2,134
Bachelor's (B.A., B.S., etc.)	24%		49%	9%	23%	34%	53%	23%	70%	25%	13%	25%	22%	20%	26%	17%	38%	30%	31%
Master's (M.A., M.S., etc.)	49%	50%	40%	76%	54%	47%	38%	53%	22%	54%	88%	50%	44%	50%	43%	63%	43%	49%	51%
Medical (M.D., D.O., D.D.S., D.V.M., etc.)	5%						3%			1%			15%			2%		3%	3%
Law (J.D., etc.)	1%		5%		8%	2%		3%	3%	1%				10%	22%		7%	3%	2%
Doctorate (Ph.D. or Ed.D., etc.)	20%	50%	7%	15%	15%	17%	5%	20%	5%	18%		25%	19%	20%	10%	18%	12%	15%	13%

Items Requested by Administrative Units

Technology

H.14. Which of the following devices do you typically bring to class? Check all that apply. (Asked of respondents graduating summer, fall and winter quarters.)

	ANTH	C/AM	COMM	CSD	EAST	ENG	GSTU	HIST	JOUR	LANG	LBRL	LING	PE	PHIL	PLSC	PSY	SOC	CHSS	WWU
N	28		40	2	6	53	35	23	16	33	3	9	87	5	25	66	33	436	898
Laptop computer	57%		28%		33%	32%	40%	26%	31%	21%		22%	20%	20%	44%	17%	21%	28%	28%
Tablet computer	11%				17%	2%	11%	4%		6%			1%	20%	4%	8%		5%	7%
Smart phone	61%		73%	50%	50%	55%	49%	52%	88%	61%		67%	54%	20%	28%	65%	55%	57%	57%
Other wi-fi enabled device	4%					4%	6%			6%		11%	2%			3%	3%	3%	3%
None of the above	18%		23%	50%	50%	34%	29%	26%	13%	36%	100%	22%	38%	60%	40%	29%	39%	32%	33%

H.15. Which of the following devices do you have with you at Western this quarter? Check all that apply. (Asked of 30% of spring quarter respondents at random.)

	ANTH	C/AM	COMM	CSD	EAST	ENG	GSTU	HIST	JOUR	LANG	LBRL	LING	PE	PHIL	PLSC	PSY	SOC	CHSS	WWU
N	17	1	13	10	5	29	5	11	9	6	1	9	20	1	6	25	15	175	375
Laptop computer	100%	100%	85%	100%	100%	97%	100%	91%	100%	100%	100%	100%	85%	100%	83%	92%	87%	93%	92%
Desktop computer	6%	100%			20%	7%		18%	11%	17%			10%		17%	8%	13%	9%	16%
Tablet computer	12%	100%	8%	10%		10%			11%	17%			15%		50%	12%		11%	16%
Cell phone	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	95%	100%	100%	96%	100%	99%	98%
E-book reader	12%		8%	10%	20%	28%	20%	9%		33%	100%	11%	5%		50%	20%	7%	15%	15%
Other wi-fi enabled device	12%	100%	15%	10%	60%	14%		9%	11%	17%	100%	44%	5%			8%	7%	13%	10%
None of the above																			

Technology (cont.)

H.15.a. Which of the following devices do you typically bring to class? Check all that apply. (Asked of respondents indicating in H.15 that they had one or more of the following devices with them at Western this quarter. Respondents saw only the devices they checked in H.15.)

	ANTH	C/AM	COMM	CSD	EAST	ENG	GSTU	HIST	JOUR	LANG	LBRL	LING	PE	PHIL	PLSC	PSY	SOC	CHSS	WWU
N	17	1	13	8	5	29	5	11	9	6	1	9	20	1	6	25	15	173	373
Laptop computer	35%		39%	13%	40%	21%		36%	22%			11%	25%		67%	32%	40%	29%	33%
Tablet computer	6%		8%			7%			11%	17%			10%		33%	12%		8%	10%
Cell phone	100%		85%	100%	100%	93%	80%	100%	100%	83%	100%	100%	95%	100%	83%	96%	100%	94%	93%
E-book reader						10%	20%								33%	4%		4%	3%
Other wi-fi enabled device		100%	15%		20%	3%		9%	11%		100%					4%		5%	4%
None of the above			8%			7%	20%			17%			5%		17%	4%		5%	5%

University Residences

H.16. Would you recommend living on campus to a new student coming to Western? (Asked of respondents who have lived in campus housing.) (Asked of Summer, Fall, and Winter respondents and a random 34% of Spring respondents who lived in campus housing.)

	ANTH	C/AM	COMM	CSD	EAST	ENG	GSTU	HIST	JOUR	LANG	LBRL	LING	PE	PHIL	PLSC	PSY	SOC	CHSS	WWU
N	34	1	34	13	5	52	24	26	15	40	5	13	73	5	24	67	37	429	890
Yes	91%	100%	91%	92%	80%	89%	88%	92%	100%	98%	100%	69%	93%	80%	88%	97%	97%	92%	91%
No	9%		9%	8%	20%	12%	13%	8%		3%		31%	7%	20%	13%	3%	3%	8%	9%

H.a. Modern and Classical Languages Satisfaction

H.a.1. If you could start your higher education experience over, would you choose to:

	FR/SP	FRNC	GRMN	JPNS	SPAN	LANG	CHSS	WWU
N		12	13	9	48	83	1,052	2,320
Attend Western	83%	100%	56%	94%	89%	85%	85%	
Attend a different university	17%			33%	4%	8%	13%	13%
Not pursue a bachelor's degree at any school				11%	2%	2%	2%	2%

H.a.1.a. Why would you choose to attend a different university? Check all that apply. (Asked of respondents who answered "attend a different university" in H.a.1.)

	FR/SP	FRNC	GRMN	JPNS	SPAN	LANG	CHSS	WWU
N		2		3	2	7	57	308
I could have graduated more quickly from a different school				33%	50%	29%	25%	19%
I don't like Western's campus							4%	5%
I don't like Western's students							9%	17%
I don't like Western's quarter system				33%		14%	5%	7%
I don't like Western's faculty members							7%	10%
I became interested in a major that Western doesn't offer				67%	50%	43%	19%	23%
Another school has a better program in my field		50%		67%	100%	71%	46%	41%
A degree from another school is more valuable					50%	14%	35%	29%
Western's degree or major requirements were not what I expected or was led to believe				33%	50%	29%	19%	22%
Another school would have challenged me more than Western							21%	24%
I feel like I settled for a second-rate experience when I should have tried harder to get into a better school							26%	27%
Western is too big								3%
Western is too small							4%	8%
Western is too far from home				33%		14%	7%	9%
Western is too close to home		50%				14%	9%	10%
Other		50%				14%	32%	30%

Satisfaction (cont.)

H.a.2. Mark the box that best represents the quality of your relationships with people at Western, from "unfriendly, unsupportive, alienating" on one end to "friendly, supportive, inclusive" on the other. (Scale of 1 - 7.) (Asked of all Summer, Fall and Winter respondents, and 37% of Spring respondents.) (Means are reported.)

	FR/SP	FRNC	GRMN	JPNS	SPAN	LANG	CHSS	WWU
N	1	11	5	3	33	53	626	1,357
Relationships with other students	7.0	6.0	6.2	6.0	6.1	6.1	5.9	5.9
Relationships with faculty members	6.0	5.4	6.2	4.7	5.9	5.7	5.7	5.7
Relationships with administrative personnel and offices	5.0	4.6	4.8	3.3	5.0	4.8	4.8	4.9

H.a.3. How satisfied are you with your experience at Western? (Asked of 50% of Summer, Fall and Winter respondents at random, and all Spring respondents.)

	FR/SP	FRNC	GRMN	JPNS	SPAN	LANG	CHSS	WWU
N	1	7	11	8	37	64	814	1,806
Very dissatisfied							3%	2%
Dissatisfied				13%		2%	2%	3%
Neither satisfied nor dissatisfied		14%		38%	3%	8%	9%	9%
Satisfied	100%	43%	64%	13%	51%	48%	58%	59%
Very satisfied		43%	36%	38%	46%	42%	29%	27%

Graduation Delays

H.a.4. Compared with what you expected when you first enrolled at Western, how long did it take for you to graduate? (Asked of respondents for whom OSR had no response to the baseline time-to-degree question, and 70% of respondents for whom OSR did have a response to the baseline time-to-degree question. Combination of university-level tables B.7 and B.8.)

	FR/SP	FRNC	GRMN	JPNS	SPAN	LANG	CHSS	WWU
N	1	9	9	9	41	69	840	1,881
Less time than expected					15%	9%	11%	9%
As long as expected	100%	78%	67%	56%	54%	59%	59%	58%
More time than expected		22%	33%	44%	32%	32%	30%	34%

H.a.4.a. Which of the following factors were a minor or major reason for your graduation being delayed? Select only those that apply. (Asked of respondents who answered "more time than expected" in C.4.) (Scale of 1 -3, "not a reason" to "major reason.") (Means are reported.)

	FR/SP	FRNC	GRMN	JPNS	SPAN	LANG	CHSS	WWU
N		2	3	4	13	22	251	632
I could not get the classes I needed		2.5	1.3	2.8	2.0	2.1	1.9	1.8
I wanted to take a lighter course load		1.5	1.7	1.5	1.3	1.4	1.4	1.4
I was advised to take a lighter course load		1.0	1.0	1.5	1.3	1.3	1.2	1.2
I received poor advising prior to declaring my major		2.0	1.7	2.0	1.6	1.7	1.6	1.6
I received poor advising from my major department		1.0	1.3	1.5	1.5	1.4	1.3	1.3
I changed my major		1.0	1.3	1.5	1.5	1.5	1.6	1.6
I was uncertain about which major to choose		2.0	1.7	1.0	1.3	1.4	1.6	1.7
I lost credits when transferring from another institution		1.0	1.0	1.5	1.5	1.4	1.3	1.4
I participated in a study abroad program		1.5	2.3	2.0	1.8	1.9	1.2	1.1
I spent a lot of time working for pay		2.0	1.3	1.0	1.1	1.2	1.4	1.4
I'm graduating with more than one major/minor		1.5	2.0	3.0	2.1	2.2	1.3	1.3
My major required a high number of credits		1.0	1.0	1.0	1.2	1.1	1.2	1.5
I completed an internship, practicum, student teaching, etc.		1.0	1.0	1.0	1.4	1.2	1.2	1.3
I had a challenging financial situation		1.0	1.0	1.3	1.3	1.2	1.3	1.3
I had personal health issues		1.0	1.0	1.3	1.0	1.0	1.2	1.2
I had chemical dependency issues		1.0	1.0	1.0	1.0	1.0	1.0	1.0
I had family or significant-other issues		1.0	1.0	1.0	1.2	1.1	1.3	1.2
I was involved in student activities, athletics, etc.		1.0	1.0	1.3	1.4	1.3	1.2	1.2
I took classes that didn't end up counting toward my degree requirements		2.0	1.7	1.8	1.6	1.7	1.7	1.7
Other		1.0	1.0	1.3	1.3	1.2	1.4	1.3

Major and Upper Division Experiences

H.a.5. How satisfied are you with each of the following aspects of your major? (Scale of 1 - 5, "very dissatisfied" to "very satisfied.") (Means are reported.)

	FR/SP	FRNC	GRMN	JPNS	SPAN	LANG	CHSS	WWU
N		8	11	9	38	67	1,032	2,347
Course availability		3.8	4.4	2.9	3.4	3.5	3.6	3.6
Variety of courses offered		4.1	4.4	2.7	3.6	3.7	3.8	3.7
Knowledge and expertise of faculty		4.8	4.9	4.4	4.4	4.5	4.4	4.3
Quality of instruction		4.4	4.9	3.8	4.2	4.3	4.2	4.1
Level of academic challenge		4.5	4.3	4.6	4.3	4.3	4.2	4.1
Department internship and service learning opportunities		2.9	3.6	2.4	3.3	3.1	3.4	3.5
Relevance of coursework to future career plans		3.3	4.0	3.2	3.7	3.6	3.7	3.8
Effectiveness of your major advisor		3.5	4.5	3.8	4.0	4.0	3.8	3.7

H.a.6. During the current academic year, about how often have you done each of the following? (Scale of 1 - 5, "not at all" to "very often.") (Asked of all respondents in summer, fall and winter quarters and 33% of spring quarter respondents at random.) (Means are reported.)

	FR/SP	FRNC	GRMN	JPNS	SPAN	LANG	CHSS	WWU
N		8	5	9	26	48	585	1,308
Participated in a classroom discussion		4.8	4.8	4.0	4.3	4.4	4.2	4.1
Talked with an advisor or faculty member about career plans		2.8	3.0	1.9	2.6	2.5	2.8	2.9
Attended learning events on campus, such as the distinguished lecture series, films with discussion, or field trips		1.9	3.0	2.2	2.5	2.4	2.2	2.4
Made a class presentation		3.4	5.0	3.8	4.0	3.9	3.7	3.7
Worked with classmates outside of class to prepare class assignments		3.3	4.0	3.6	3.9	3.8	3.8	3.9
Put together ideas or concepts from different courses when completing assignments or during class discussions		3.9	4.2	3.5	3.6	3.7	3.9	3.9
Engaged in academic dishonesty		1.0	1.0	1.0	1.1	1.0	1.1	1.1

Major and Upper Division Experiences (cont.)

H.a.7. During your upper division studies, how often did you collaborate with a professor on a research or creative project outside of course or program requirements? (Asked of all respondents in Summer, Fall and Winter, and 33% of Spring respondents at random.)

	FR/SP	FRNC	GRMN	JPNS	SPAN	LANG	CHSS	WWU
N	1	10	5	3	33	52	634	1,359
Never	100%	30%	60%	100%	49%	50%	45%	44%
Once		30%	20%		18%	19%	23%	22%
Two or more times		40%	20%		33%	31%	32%	34%

H.a.7.a. How much has collaborating with a professor contributed to your learning? (Asked of respondents who answered "once" or "two or more times" in H.a.6.) (Scale of 1 - 5, "not at all" to "a lot.")

	FR/SP	FRNC	GRMN	JPNS	SPAN	LANG	CHSS	WWU
N		7	2		17	26	345	758
Not at all		14%			6%	8%	1%	1%
A little		57%			24%	31%	10%	10%
Some		29%			35%	31%	22%	21%
Quite a bit			100%		35%	0.308	34%	39%
A lot							33%	30%

Academic Engagement and Rigor

H.a.8. How satisfied are you with Western's contribution to your development of the following skills. (Scale of 1 - 5, "Very dissatisfied" to "very satisfied.") (Means are reported.)

	FR/SP	FRNC	GRMN	JPNS	SPAN	LANG	CHSS	WWU
N	1	11	9	9	43	73	970	2,171
Writing skills	4.0	4.1	4.2	3.7	4.1	4.1	4.1	4.0
Oral communication skills	5.0	4.1	4.3	4.1	4.1	4.1	4.1	4.1
Critically evaluate information	4.0	4.3	4.6	4.1	4.3	4.3	4.3	4.3
Work or learn independently	4.0	4.1	4.3	4.2	4.4	4.3	4.3	4.3
Work cooperatively in a group	4.0	3.9	4.4	3.9	4.2	4.1	4.1	4.2
Appreciation of the arts	3.0	3.7	4.3	4.0	3.9	3.9	3.8	3.7
Apply scientific principles and methods	3.0	3.6	4.1	3.2	3.7	3.7	3.8	3.9
Apply quantitative principles and methods	3.0	3.6	3.9	3.4	3.7	3.7	3.9	3.9
Awareness of cultural and social differences among people	4.0	4.1	4.6	4.4	4.5	4.4	4.3	4.2
Use library resources for research	3.0	4.0	4.4	4.2	3.9	4.0	4.1	3.9
Work effectively with technology appropriate for your field	4.0	3.8	4.1	3.9	3.8	3.9	4.0	4.0

H.a.9. During the current school year, how much has your coursework emphasized the following? (Scale of 1 - 4, "very little" to "very much.") (Asked of all respondents in Summer, Fall and Winter, and 33% of Spring respondents at random.) (Means are reported.)

	FR/SP	FRNC	GRMN	JPNS	SPAN	LANG	CHSS	WWU
N		9	9	3	20	41	615	1,292
Memorizing facts, ideas, or methods from your courses and readings so you can repeat them in pretty much the same form		2.8	2.4	2.7	2.4	2.5	2.3	2.4
Synthesizing and organizing ideas, information, or experiences into new, more complex interpretations and relationships		3.4	3.2	3.3	3.0	3.2	3.2	3.1
Analyzing the basic elements of an idea, experience, or theory, such as examining a particular case or situation in depth and considering its components		2.9	3.3	3.3	3.1	3.1	3.2	3.1
Making judgments about the value of information, arguments, or methods, such as examining how others gathered and interpreted data and assessing the soundness of their conclusions		2.9	2.9	3.0	2.9	2.9	3.0	3.0
Applying theories or concepts to practical problems or in new situations		2.8	3.3	3.7	3.0	3.1	3.0	3.1

Educational Expenses and Employment

H.a.10. Did you or someone else borrow money to fund your education?

	FR/SP	FRNC	GRMN	JPNS	SPAN	LANG	CHSS	WWU
N	1	11	9	9	42	72	960	2,139
Yes		73%	56%	67%	64%	64%	61%	61%
No	100%	27%	44%	33%	36%	36%	39%	39%

H.a.10.a. When you graduate, approximately how much will be owed for your education in each of the following categories? (Asked of respondents who indicated in B.15.a. that at graduation, more than \$0 would be owed for their education.) (OSR assumed zero when no response was given if the respondent gave a valid response in another debt category.)

	FR/SP	FRNC	GRMN	JPNS	SPAN	LANG	CHSS	WWU
N		7	3	6	24	40	472	1,070
Loans in your name		\$10,643	\$12,500	\$27,967	\$28,683	\$24,205	\$19,244	\$19,719
Credit cards in your name		\$386	\$667	\$0	\$752	\$569	\$694	\$616
Loans in someone else's name		\$12,214	\$3,333	\$4,217	\$3,583	\$5,170	\$5,743	\$5,515
Credit cards in someone else's name		\$714	\$0	\$0	\$1,917	\$1,275	\$297	\$226

H.a.10.b. When you graduate, approximately how much will be owed for your education in each of the following categories? (Asked of respondents who indicated in H.a.10. that at graduation, more than \$0 would be owed for their education.) (OSR coded a 0 if students indicated in that no money was borrowed to fund their education.)

	FR/SP	FRNC	GRMN	JPNS	SPAN	LANG	CHSS	WWU
Total for all debt categories for respondents who incurred debt								
N		7	3	6	24	40	472	1,070
Mean (if debt >0)		\$23,957	\$16,500	\$32,183	\$34,935	\$31,218	\$25,978	\$26,102
Total for all debt categories for all respondents								
N		1	10	8	9	40	68	1,934
Mean		\$0	\$16,770	\$6,188	\$21,455	\$20,961	\$18,364	\$14,441

Educational Expenses and Employment (cont.)

H.a.10.c. How many credit cards do you have now? Include national cards such as MC or Visa and store cards, gas cards, other. (Asked of Summer, Fall, and Winter respondents who indicated they had borrowed money to fund their education. In the Spring, this was asked of all respondents.) (Means are reported.) (OSR excluded seven responses greater than 20.)

	FR/SP	FRNC	GRMN	JPNS	SPAN	LANG	CHSS	WWU
N	1	9	7	8	35	60	753	1,707
Mean	1.0	1.0	0.7	0.9	1.3	1.1	1.0	1.1

H.a.10.c.1. What would you estimate is the combined outstanding balance on all your credit cards: (Asked of respondents who indicated in H.a.10.c. that they have one or more credit cards.) (Only valid responses are included. OSR did not assume 0 when no response was given.) (OSR excluded four values greater than \$50,000.)

	FR/SP	FRNC	GRMN	JPNS	SPAN	LANG	CHSS	WWU
Credit card balance today								
N	1	7	4	4	24	40	427	994
Mean	\$0	\$629	\$1,000	\$5	\$347	\$419	\$826	\$1,057
Average credit card balance during the past year								
N	1	3	2	3	19	28	267	649
Mean	\$0	\$333	\$10	\$0	\$257	\$211	\$776	\$785

H.a.10.c.2. What would you estimate is the total amount you have charged on your credit card(s) for direct education-related expenses during the past year? (Asked of respondents who indicated in H.a.10.c.3. that they had charged one or more education-related expenses to a credit card.) (Only valid responses are included. OSR did not assume 0 when no response was given.)

	FR/SP	FRNC	GRMN	JPNS	SPAN	LANG	CHSS	WWU
N	1	6	4	4	22	37	417	973
Mean	\$400	\$967	\$2,325	\$1,088	\$541	\$858	\$1,141	\$1,227

H.a.11. During this current academic year, on average how many hours per week have you worked for pay? (If respondent indicated working in one category but did not respond in the other category, OSR assumed 0 hours for the category with no response.) (OSR derived total employment values by adding on- and off-campus employment responses.) (Means are reported.)

	FR/SP	FRNC	GRMN	JPNS	SPAN	LANG	CHSS	WWU
N	1	11	8	8	42	70	883	1,984
On-Campus	0.0	8.2	13.1	8.4	4.4	6.4	4.0	3.5
Off-Campus	11.0	8.0	6.4	3.8	8.0	7.3	10.5	10.3
Total	11.0	16.2	19.5	12.1	12.4	13.7	14.5	13.8

Post-Graduation Plans

H.a.12. What is MOST LIKELY to be your PRINCIPAL activity upon graduation?

	FR/SP	FRNC	GRMN	JPNS	SPAN	LANG	CHSS	WWU
N	1	11	9	9	42	72	960	2,141
Employment, full-time paid		73%	22%	44%	60%	54%	50%	58%
Employment, part-time paid		9%	44%	11%	14%	17%	17%	15%
Graduate or professional school, full-time		9%	11%		5%	6%	16%	12%
Graduate or professional school, part-time							2%	1%
Additional undergraduate coursework at Western							1%	1%
Additional undergraduate coursework at another institution					2%	1%	1%	1%
Military service				11%		1%	1%	0%
Volunteer activity (e.g. Peace Corps)					7%	4%	4%	4%
Starting or raising a family							1%	1%
Other, please specify	100%	9%	22%	33%	12%	17%	9%	8%

H.a.12.a. Which of the following best describes the current state of your job search? (Asked of respondents who answered "employment, full-time" or "employment, part-time" in H.a.12.)

	FR/SP	FRNC	GRMN	JPNS	SPAN	LANG	CHSS	WWU
N		9	6	5	31	51	643	1,577
Planning to stay in my current job after graduation		22%	33%			8%	15%	12%
Accepted an offer of employment		22%	33%		13%	16%	11%	16%
Received an offer for a position, but declined							0%	1%
Currently considering an offer		22%			10%	10%	8%	8%
Looking but no offers yet		22%		80%	55%	45%	45%	45%
Planning to work next year, but not actively looking for a position		11%	33%	20%	23%	22%	22%	19%

H.a.12.a.1. How many job offers have you received? (Asked of respondents who answered one of the first four options in H.a.12.a.) (Only valid responses are included. OSR did not assume 0 when no response was given.)

	FR/SP	FRNC	GRMN	JPNS	SPAN	LANG	CHSS	WWU
N		6	4		7	17	206	563
Mean		1.5	0.8		2.0	1.5	1.1	1.5

Post-Graduation Plans (cont.)

H.a.12.a.2. Of those offers, how many are related to your field of study? (Asked of respondents who indicated in H.12.a.1. that they have received one or more job offers.) (Response options seen by the respondent were limited to a number equal to or fewer than the total number of job offers indicated in H.12.a.1.)

	FR/SP	FRNC	GRMN	JPNS	SPAN	LANG	CHSS	WWU
N		4	3		7	14	138	442
None			67%		14%	21%	34%	21%
One		75%	33%		43%	50%	48%	53%
Two		25%			43%	29%	15%	19%
Three							4%	6%
Four								1%
Five								1%

H.a.12.b. Did you take a job that offers higher pay and less career satisfaction in order to help pay off your student loans? (Asked of respondents who indicated they were planning to stay in a current job or had accepted an offer of employment in H.a.12.)

	FR/SP	FRNC	GRMN	JPNS	SPAN	LANG	CHSS	WWU
N		3	4		4	11	158	419
Yes		33%				9%	19%	15%
No		67%	100%		100%	91%	81%	85%

H.a.12.c. What is the current state of your application process? (Asked of respondents who indicated in H.a.12. that they plan to continue their education upon graduation.)

	FR/SP	FRNC	GRMN	JPNS	SPAN	LANG	CHSS	WWU
N		1	1		3	5	174	289
I have accepted an offer of admission					100%	60%	39%	43%
I am currently considering an offer(s) of admission		100%				20%	3%	3%
I am waiting for admission decisions							12%	12%
I applied but was not accepted for fall							1%	1%
I have begun, but not finished the application process			100%			20%	18%	17%
I have not begun the application process							26%	24%

H.a.13. What is the highest degree you expect to earn in your lifetime?

	FR/SP	FRNC	GRMN	JPNS	SPAN	LANG	CHSS	WWU
N	1	10	9	9	42	71	956	2,134
Bachelor's (B.A., B.S., etc.)	100%		11%	44%	29%	25%	30%	31%
Master's (M.A., M.S., etc.)		80%	89%	56%	41%	54%	49%	51%
Medical (M.D., D.O., D.D.S., D.V.M., etc.)					2%	1%	3%	3%
Law (J.D., etc.)					2%	1%	3%	2%
Doctorate (Ph.D. or Ed.D., etc.)		20%			26%	18%	15%	13%

Items Requested by Administrative Units

Technology

H.a.14. Which of the following devices do you typically bring to class? Check all that apply. (Asked of respondents graduating summer, fall and winter quarters.)

	FR/SP	FRNC	GRMN	JPNS	SPAN	LANG	CHSS	WWU
N		7	5	3	18	33	436	898
Laptop computer			20%	33%	28%	21%	28%	28%
Tablet computer			20%		6%	6%	5%	7%
Smart phone		57%	40%	67%	67%	61%	57%	57%
Other wi-fi enabled device					11%	6%	3%	3%
None of the above		43%	60%	33%	28%	36%	32%	33%

H.a.15. Which of the following devices do you have with you at Western this quarter? Check all that apply. (Asked of 30% of spring quarter respondents at random.)

	FR/SP	FRNC	GRMN	JPNS	SPAN	LANG	CHSS	WWU
N			4		2	6	175	375
Laptop computer			100%		100%	100%	93%	92%
Desktop computer			25%			17%	9%	16%
Tablet computer			25%			17%	11%	16%
Cell phone			100%		100%	100%	99%	98%
E-book reader			50%			33%	15%	15%
Other wi-fi enabled device			25%			17%	13%	10%
None of the above								

H.a.15.a. Which of the following devices do you typically bring to class? Check all that apply. (Asked of respondents indicating in H.a.15 that they had one or more of the following devices with them at Western this quarter. Respondents saw only the devices they checked in H.a.15.)

	FR/SP	FRNC	GRMN	JPNS	SPAN	LANG	CHSS	WWU
N			4		2	6	173	373
Laptop computer			25%			17%	29%	33%
Tablet computer			100%		50%	83%	8%	10%
Cell phone					50%	17%	94%	93%
E-book reader							4%	3%
Other wi-fi enabled device							5%	4%
None of the above							5%	5%

University Residences

H.a.16. Would you recommend living on campus to a new student coming to Western? (Asked of respondents who have lived in campus housing.) (Asked of Summer, Fall, and Winter respondents and a random 34% of Spring respondents who lived in campus housing.)

	FR/SP	FRNC	GRMN	JPNS	SPAN	LANG	CHSS	WWU
N		8	5	7	20	40	429	890
Yes		100%	100%	100%	95%	98%	92%	91%
No					5%	3%	8%	9%

I. Huxley College

Satisfaction

I.1. If you could start your higher education experience over, would you choose to::

	ESCI	ESTU	Huxley	WWU
N	78	77	155	2,320
Attend Western	90%	83%	87%	85%
Attend a different university	6%	14%	10%	13%
Not pursue a bachelor's degree at any school	4%	3%	3%	2%

I.1.a. Why would you choose to attend a different university? Check all that apply. (Asked of respondents who answered "attend a different university" in I.1.)

	ESCI	ESTU	Huxley	WWU
N	5	11	16	308
I could have graduated more quickly from a different school	20%	9%	13%	19%
I don't like Western's campus				5%
I don't like Western's students		9%	6%	17%
I don't like Western's quarter system				7%
I don't like Western's faculty members				10%
I became interested in a major that Western doesn't offer		36%	25%	23%
Another school has a better program in my field	20%	45%	38%	41%
A degree from another school is more valuable		18%	13%	29%
Western's degree or major requirements were not what I expected or was led to believe	40%		13%	22%
Another school would have challenged me more than Western		27%	19%	24%
I feel like I settled for a second-rate experience when I should have tried harder to get into a better school		27%	19%	27%
Western is too big		9%	6%	3%
Western is too small				8%
Western is too far from home				9%
Western is too close to home	20%	18%	19%	10%
Other	80%	27%	44%	30%

Satisfaction (cont.)

I.2.. Mark the box that best represents the quality of your relationships with people at Western, from "unfriendly, unsupportive, alienating" on one end to "friendly, supportive, inclusive" on the other. (Scale of 1 - 7.) (Asked of all Summer, Fall and Winter respondents, and 37% of Spring respondents.) (Means are reported.)

	ESCI	ESTU	Huxley	WWU
N	46	42	88	1,357
Relationships with other students	6.3	5.9	6.1	5.9
Relationships with faculty members	5.7	5.7	5.7	5.7
Relationships with administrative personnel and offices	5.0	5.0	5.0	4.9

I.3. How satisfied are you with your experience at Western? (Asked of 50% of Summer, Fall and Winter respondents at random, and all Spring respondents.)

	ESCI	ESTU	Huxley	WWU
N	57	59	116	1,806
Very dissatisfied	2%	2%	2%	2%
Dissatisfied	2%	2%	2%	3%
Neither satisfied nor dissatisfied	11%	5%	8%	9%
Satisfied	60%	54%	57%	59%
Very satisfied	26%	37%	32%	27%

Graduation Delays

I.4. Compared with what you expected when you first enrolled at Western, how long did it take for you to graduate? (Asked of respondents for whom OSR had no response to the baseline time-to-degree question, and 70% of respondents for whom OSR did have a response to the baseline time-to-degree question. Combination of university-level tables B.7 and B.8.)

	ESCI	ESTU	Huxley	WWU
N	64	61	125	1,881
Less time than expected	6%	8%	7%	9%
As long as expected	44%	61%	52%	58%
More time than expected	50%	31%	41%	34%

I.4.a. Which of the following factors were a minor or major reason for your graduation being delayed? Select only those that apply. (Asked of respondents who answered "more time than expected" in C.4.) (Scale of 1 -3, "not a reason" to "major reason.") (Means are reported.)

	ESCI	ESTU	Huxley	WWU
N	32	19	51	632
I could not get the classes I needed	1.9	1.7	1.9	1.8
I wanted to take a lighter course load	1.4	1.4	1.4	1.4
I was advised to take a lighter course load	1.2	1.1	1.1	1.2
I received poor advising prior to declaring my major	1.6	1.6	1.6	1.6
I received poor advising from my major department	1.2	1.2	1.2	1.3
I changed my major	2.1	1.8	2.0	1.6
I was uncertain about which major to choose	1.8	1.8	1.8	1.7
I lost credits when transferring from another institution	1.3	1.7	1.5	1.4
I participated in a study abroad program	1.2	1.3	1.2	1.1
I spent a lot of time working for pay	1.5	1.5	1.5	1.4
I'm graduating with more than one major/minor	1.1	1.2	1.1	1.3
My major required a high number of credits	2.1	1.5	1.8	1.5
I completed an internship, practicum, student teaching, etc.	1.8	1.4	1.7	1.3
I had a challenging financial situation	1.6	1.3	1.5	1.3
I had personal health issues	1.2	1.5	1.3	1.2
I had chemical dependency issues	1.1	1.1	1.1	1.0
I had family or significant-other issues	1.1	1.1	1.1	1.2
I was involved in student activities, athletics, etc.	1.1	1.1	1.1	1.2
I took classes that didn't end up counting toward my degree requirements	2.0	2.0	2.0	1.7
Other	1.3	1.1	1.2	1.3

Major and Upper Division Experiences

I.5. How satisfied are you with each of the following aspects of your major? (Scale of 1 - 5, "very dissatisfied" to "very satisfied.") (Means are reported.)

	ESCI	ESTU	Huxley	WWU
N	75	74	149	2,347
Course availability	3.3	3.5	3.4	3.6
Variety of courses offered	3.7	3.7	3.7	3.7
Knowledge and expertise of faculty	4.5	4.2	4.4	4.3
Quality of instruction	4.3	4.0	4.2	4.1
Level of academic challenge	4.2	4.0	4.1	4.1
Department internship and service learning opportunities	3.6	3.8	3.7	3.5
Relevance of coursework to future career plans	3.9	3.9	3.9	3.8
Effectiveness of your major advisor	4.1	3.7	3.9	3.7

I.6. During the current academic year, about how often have you done each of the following? (Scale of 1 - 5, "not at all" to "very often.") (Asked of all respondents in summer, fall and winter quarters and 33% of spring quarter respondents at random.) (Means are reported.)

	ESCI	ESTU	Huxley	WWU
N	60	35	95	1,308
Participated in a classroom discussion	3.9	4.3	4.0	4.1
Talked with an advisor or faculty member about career plans	3.2	2.9	3.1	2.9
Attended learning events on campus, such as the distinguished lecture series, films with discussion, or field trips	2.6	2.7	2.7	2.4
Made a class presentation	3.3	3.8	3.5	3.7
Worked with classmates outside of class to prepare class assignments	4.0	4.0	4.0	3.9
Put together ideas or concepts from different courses when completing assignments or during class discussions	4.2	3.9	4.1	3.9
Engaged in academic dishonesty	1.1	1.1	1.1	1.1

Major and Upper Division Experiences (cont.)

I.7. During your upper division studies, how often did you collaborate with a professor on a research or creative project outside of course or program requirements? (Asked of all respondents in Summer, Fall and Winter, and 33% of Spring respondents at random.)

	ESCI	ESTU	Huxley	WWU
N	36	55	91	1,359
Never	42%	42%	42%	44%
Once	19%	18%	19%	22%
Two or more times	39%	40%	40%	34%

I.7.a. How much has collaborating with a professor contributed to your learning? (Asked of respondents who answered "once" or "two or more times" in I.7.)

	ESCI	ESTU	Huxley	WWU
N	21	32	53	758
Not at all				1%
A little	14%	6%	9%	10%
Some	14%	16%	15%	21%
Quite a bit	38%	44%	42%	39%
A lot	33%	34%	34%	30%

Academic Engagement and Rigor

I.8. How satisfied are you with Western's contribution to your development of the following skills. (Scale of 1 - 5, "Very dissatisfied" to "very satisfied.") (Means are reported.)

	ESCI	ESTU	Huxley	WWU
N	73	71	144	2,171
Writing skills	4.0	4.2	4.1	4.0
Oral communication skills	4.0	4.3	4.2	4.1
Critically evaluate information	4.4	4.4	4.4	4.3
Work or learn independently	4.3	4.3	4.3	4.3
Work cooperatively in a group	4.2	4.5	4.3	4.2
Appreciation of the arts	3.5	3.7	3.6	3.7
Apply scientific principles and methods	4.6	4.1	4.4	3.9
Apply quantitative principles and methods	4.4	4.1	4.2	3.9
Awareness of cultural and social differences among people	4.0	4.4	4.2	4.2
Use library resources for research	4.0	3.9	4.0	3.9
Work effectively with appropriate technology in your field	4.0	4.1	4.1	4.0

I.9. During the current school year, how much has your coursework emphasized the following? (Scale of 1 - 4, "very little" to "very much.") (Asked of all respondents in Summer, Fall and Winter, and 33% of Spring respondents at random.) (Means are reported.)

	ESCI	ESTU	Huxley	WWU
N	46	35	81	1,292
Memorizing facts, ideas, or methods from your courses and readings so you can repeat them in pretty much the same form	2.4	2.0	2.2	2.4
Synthesizing and organizing ideas, information, or experiences into new, more complex interpretations and relationships	3.0	3.2	3.1	3.1
Analyzing the basic elements of an idea, experience, or theory, such as examining a particular case or situation in depth and considering its components	2.8	3.1	2.9	3.1
Making judgments about the value of information, arguments, or methods, such as examining how others gathered and interpreted data and assessing the soundness of their conclusions	2.7	3.0	2.8	3.0
Applying theories or concepts to practical problems or in new situations	2.9	3.0	2.9	3.1

Educational Expenses and Employment

I.10. Did you or someone else borrow money to fund your education?

	ESCI	ESTU	Huxley	WWU
N	71	71	142	2,139
Yes	62%	56%	59%	61%
No	38%	44%	41%	39%

I.10.a. When you graduate, approximately how much will be owed for your education in each of the following categories? (Asked of respondents who indicated in B.15.a. that at graduation, more than \$0 would be owed for their education.) (OSR assumed zero when no response was given if the respondent gave a valid response in another debt category.)

	ESCI	ESTU	Huxley	WWU
N	40	34	74	1,070
Loans in your name	\$20,005	\$17,155	\$18,696	\$19,719
Credit cards in your name	\$480	\$1,229	\$824	\$616
Loans in someone else's name	\$5,625	\$3,147	\$4,486	\$5,515
Credit cards in someone else's name	\$263	\$0	\$142	\$226

I.10.b. When you graduate, approximately how much will be owed for your education in each of the following categories? (Asked of respondents who indicated that at graduation, more than \$0 would be owed for their education.) (OSR coded a 0 if students indicated in I.10. that no money was borrowed to fund their education.)

	ESCI	ESTU	Huxley	WWU
Total for all debt categories for respondents who incurred debt				
N	40	34	74	1,070
Mean (if debt >0)	\$26,372	\$22,503	\$24,594	\$26,102
Total for all debt categories for all respondents				
N	68	65	133	1,934
Mean	\$15,513	\$11,771	\$13,684	\$14,441

Educational Expenses and Employment (cont.)

I.10.c. How many credit cards do you have now? Include national cards such as MC or Visa and store cards, gas cards, other. (Asked of Summer, Fall, and Winter respondents who indicated they had borrowed money to fund their education. In the Spring, this was asked of all respondents.) (Means are reported.) (OSR excluded seven responses greater than 20.)

	ESCI	ESTU	Huxley	WWU
N	60	55	115	1,707
Mean	1.0	1.0	1.0	1.1

I.10.c.1. What would you estimate is the combined outstanding balance on all your credit cards: (Asked of respondents who indicated in I.10.c. that they have one or more credit cards.) (Only valid responses are included. OSR did not assume 0 when no response was given.) (OSR excluded four values greater than \$50,000.)

	ESCI	ESTU	Huxley	WWU
Credit card balance today				
N	37	32	69	994
Mean	\$785	\$1,873	\$1,289	\$1,057
Average credit card balance during the past year				
N	20	23	43	649
Mean	\$331	\$798	\$581	\$785

I.10.c.2. What would you estimate is the total amount you have charged on your credit card(s) for direct education-related expenses during the past year? (Asked of respondents who indicated in I.10.c.3. that they had charged one or more education-related expenses to a credit card.) (Only valid responses are included. OSR did not assume 0 when no response was given.)

	ESCI	ESTU	Huxley	WWU
N	36	32	68	973
Mean	\$1,133	\$694	\$926	\$1,227

I.11. During this current academic year, on average how many hours per week have you worked for pay? (If respondent indicated working in one category but did not respond in the other category, OSR assumed 0 hours for the category with no response.) (OSR derived total employment values by adding on- and off-campus employment responses.) (Means are reported.)

	ESCI	ESTU	Huxley	WWU
N	71	68	139	1,984
On-Campus	3.2	3.8	3.5	3.5
Off-Campus	7.2	11.2	9.2	10.3
Total	10.5	14.9	12.7	13.8

Post-Graduation Plans

I.12. What is MOST LIKELY to be your PRINCIPAL activity upon graduation?

	ESCI	ESTU	Huxley	WWU
N	71	71	142	2,141
Employment, full-time paid	56%	56%	56%	58%
Employment, part-time paid	16%	20%	18%	15%
Graduate or professional school, full-time	6%	10%	8%	12%
Graduate or professional school, part-time	1%		1%	1%
Additional undergraduate coursework at Western				1%
Additional undergraduate coursework at another institution				1%
Military service				0%
Volunteer activity (e.g. Peace Corps)	10%	9%	9%	4%
Starting or raising a family	1%		1%	1%
Other, please specify	10%	6%	8%	8%

I.12.a. Which of the following best describes the current state of your job search? (Asked of respondents who answered "employment, full-time" or "employment, part-time" in I.12.)

	ESCI	ESTU	Huxley	WWU
N	51	54	105	1,577
Planning to stay in my current job after graduation	6%	7%	7%	12%
Accepted an offer of employment	14%	17%	15%	16%
Received an offer for a position, but declined		2%	1%	1%
Currently considering an offer	18%	19%	18%	8%
Looking but no offers yet	49%	43%	46%	45%
Planning to work next year, but not actively looking for a position	14%	13%	13%	19%

I.12.a.1. How many job offers have you received? (Asked of respondents who answered one of the first four options in I.12.a.) (Means are reported.) (Only valid responses are included. OSR did not assume 0 when no response was given.)

	ESCI	ESTU	Huxley	WWU
N	19	24	43	563
Mean	1.5	1.3	1.4	1.5

Post-Graduation Plans (cont.)

I.12.a.2. Of those offers, how many are related to your field of study? (Asked of respondents who indicated in I.12.a.1. that they have received one or more job offers.) (Response options seen by the respondent were limited to a number equal to or fewer than the total number of job offers indicated in I.12.a.1.)

	ESCI	ESTU	Huxley	WWU
N	18	20	38	442
None				21%
One	17%	10%	13%	53%
Two	50%	70%	61%	19%
Three	33%	15%	24%	6%
Four		5%	3%	1%
Five				1%

I.12.b. Did you take a job that offers higher pay and less career satisfaction in order to help pay off your student loans? (Asked of respondents who indicated they were planning to stay in a current job or had accepted an offer of employment in I.12.)

	ESCI	ESTU	Huxley	WWU
N	10	13	23	419
Yes	20%	8%	13%	15%
No	80%	92%	87%	85%

I.12.c. What is the current state of your application process? (Asked of respondents who answered "graduate or professional school, full-time," "graduate or professional school part-time," or "additional undergraduate coursework" in I.12.)

	ESCI	ESTU	Huxley	WWU
N	5	7	12	289
I have accepted an offer of admission	80%	43%	58%	43%
I am currently considering an offer(s) of admission				3%
I am waiting for admission decisions		14%	8%	12%
I applied but was not accepted for fall				1%
I have begun, but not finished the application process				17%
I have not begun the application process	20%	43%	33%	24%

I.13. What is the highest degree you expect to earn in your lifetime?

	ESCI	ESTU	Huxley	WWU
N	71	71	142	2,134
Bachelor's (B.A., B.S., etc.)	16%	30%	23%	31%
Master's (M.A., M.S., etc.)	69%	59%	64%	51%
Medical (M.D., D.O., D.D.S., D.V.M., etc.)				3%
Law (J.D., etc.)	1%	3%	2%	2%
Doctorate (Ph.D. or Ed.D., etc.)	14%	9%	11%	13%

Items Requested by Administrative Units

Technology

I.14. Which of the following devices do you typically bring to class? Check all that apply. (Asked of respondents graduating summer, fall and winter quarters.)

	ESCI	ESTU	Huxley	WWU
N	36	27	63	898
Laptop computer	17%	19%	18%	28%
Tablet computer		4%	2%	7%
Smart phone	58%	48%	54%	57%
Other wi-fi enabled device	3%	4%	3%	3%
None of the above	36%	52%	43%	33%

I.15. Which of the following devices do you have with you at Western this quarter? Check all that apply. (Asked of 30% of spring quarter respondents at random.)

	ESCI	ESTU	Huxley	WWU
N	10	10	20	375
Laptop computer	80%	100%	90%	92%
Desktop computer	10%		5%	16%
Tablet computer		10%	5%	16%
Cell phone	100%	90%	95%	98%
E-book reader				15%
Other wi-fi enabled device	10%		5%	10%
None of the above				

I.15.a. Which of the following devices do you typically bring to class? Check all that apply. (Asked of respondents indicating in I.15 that they had one or more of the following devices with them at Western this quarter. Respondents saw only the devices they checked in I.15.)

	ESCI	ESTU	Huxley	WWU
N	10	10	20	373
Laptop computer		10%	5%	33%
Tablet computer		10%	5%	10%
Cell phone	90%	80%	85%	93%
E-book reader				
Other wi-fi enabled device				
None of the above	10%	20%	15%	5%

University Residences

I.16. Would you recommend living on campus to a new student coming to Western? (Asked of respondents who have lived in campus housing.) (Asked of Summer, Fall, and Winter respondents and a random 34% of Spring respondents who lived in campus housing.)

	ESCI	ESTU	Huxley	WWU
N	36	34	70	890
Yes	89%	88%	89%	91%
No	11%	12%	11%	9%

J. College of Sciences and Technology

Satisfaction

J.1. If you could start your higher education experience over, would you choose to:

	BIOL	CHEM	CSCI	GEOL	MATH	PHYS	ETEC	SCIED	CST	WWU
N	72	32	44	29	55	20	78	7	331	2,320
Attend Western	86%	84%	80%	86%	80%	75%	78%	100%	82%	85%
Attend a different university	14%	13%	21%	14%	20%	20%	21%		17%	13%
Not pursue a bachelor's degree at any school		3%				5%	1%		1%	2%

J.1.a. Why would you choose to attend a different university? Check all that apply. (Asked of respondents who answered "attend a different university" in J.1.)

	BIOL	CHEM	CSCI	GEOL	MATH	PHYS	ETEC	SCIED	CST	WWU
N	10	4	9	4	11	4	16		57	308
I could have graduated more quickly from a different school	20%	50%	22%	25%	27%		25%		25%	19%
I don't like Western's campus			11%		9%				4%	5%
I don't like Western's students	10%		11%		9%		13%		9%	17%
I don't like Western's quarter system	10%					25%	6%		5%	7%
I don't like Western's faculty members	20%						13%		7%	10%
I became interested in a major that Western doesn't offer	10%			75%	27%	25%	19%		19%	23%
Another school has a better program in my field	40%		78%	25%	45%	75%	44%		46%	41%
A degree from another school is more valuable	30%	25%	44%		45%	50%	38%		35%	29%
Western's degree or major requirements were not what I expected or was led to believe	40%		11%	25%	18%		19%		19%	22%
Another school would have challenged me more than Western	10%	50%	44%		27%		13%		21%	24%
I feel like I settled for a second-rate experience when I should have tried harder to get into a better school	20%	75%	67%		27%		6%		26%	27%
Western is too big										3%
Western is too small			11%				6%		4%	8%
Western is too far from home			11%		27%				7%	9%
Western is too close to home		25%				25%	19%		9%	10%
Other	40%	50%	11%	50%	36%	25%	31%		32%	30%

Satisfaction (cont.)

J.2. Mark the box that best represents the quality of your relationships with people at Western, from "unfriendly, unsupportive, alienating" on one end to "friendly, supportive, inclusive" on the other. (Scale of 1 - 7.) (Asked of all Summer, Fall and Winter respondents, and 37% of Spring respondents.) (Means are reported.)

	BIOL	CHEM	CSCI	GEOL	MATH	PHYS	ETEC	SCIED	CST	WWU
N	41	12	25	21	41	7	40	7	189	1,357
Relationships with other students	5.9	6.5	5.9	6.2	5.9	5.3	6.1	5.9	6.0	5.9
Relationships with faculty members	5.6	6.2	5.6	6.0	5.3	6.1	5.8	5.4	5.7	5.7
Relationships with administrative personnel and offices	4.4	5.5	4.9	5.0	4.6	5.6	4.7	5.1	4.8	4.9

J.3. How satisfied are you with your experience at Western? (Asked of 50% of Summer, Fall and Winter respondents at random, and all Spring respondents.)

	BIOL	CHEM	CSCI	GEOL	MATH	PHYS	ETEC	SCIED	CST	WWU
N	55	30	36	13	40	17	69	5	261	1,806
Very dissatisfied	2%				3%				1%	2%
Dissatisfied	6%				5%		7%		4%	3%
Neither satisfied nor dissatisfied	7%	13%	8%	8%	8%	12%	10%	20%	9%	9%
Satisfied	67%	60%	75%	77%	48%	59%	71%	20%	65%	59%
Very satisfied	18%	27%	17%	15%	38%	29%	12%	60%	22%	27%

Graduation Delays

J.4. Compared with what you expected when you first enrolled at Western, how long did it take for you to graduate? (Asked of respondents for whom OSR had no response to the baseline time-to-degree question, and 70% of respondents for whom OSR did have a response to the baseline time-to-degree question. Combination of university-level tables B.7 and B.8.)

	BIOL	CHEM	CSCI	GEOL	MATH	PHYS	ETEC	SCIED	CST	WWU
N	57	30	40	13	40	18	67	7	267	1,881
Less time than expected	5%		8%		5%		5%		4%	9%
As long as expected	39%	50%	55%		55%	56%	43%	43%	45%	58%
More time than expected	56%	50%	38%	100%	40%	44%	52%	57%	51%	34%

J.4.a. Which of the following factors were a minor or major reason for your graduation being delayed? Select only those that apply. (Asked of respondents who answered "more time than expected" in C.4.) (Scale of 1 -3, "not a reason" to "major reason.") (Means are reported.)

	BIOL	CHEM	CSCI	GEOL	MATH	PHYS	ETEC	SCIED	CST	WWU
N	32	15	15	13	16	8	35	4	135	632
I could not get the classes I needed	1.8	1.9	1.7	1.7	1.5	1.8	2.2	2.0	1.9	1.8
I wanted to take a lighter course load	1.4	1.7	1.3	1.5	1.4	1.1	1.4	1.0	1.4	1.4
I was advised to take a lighter course load	1.5	1.5	1.1	1.2	1.3	1.1	1.1	1.0	1.3	1.2
I received poor advising prior to declaring my major	1.7	2.1	1.3	1.7	1.9	1.1	1.4	1.5	1.6	1.6
I received poor advising from my major department	1.5	1.5	1.3	1.2	1.3	1.0	1.1	1.5	1.3	1.3
I changed my major	1.5	1.6	1.2	1.4	1.6	1.5	1.5	1.3	1.5	1.6
I was uncertain about which major to choose	1.8	1.8	1.4	1.6	1.6	2.3	1.5	2.3	1.7	1.7
I lost credits when transferring from another institution	1.7	1.3	1.6	1.3	1.3	1.3	1.3	1.5	1.4	1.4
I participated in a study abroad program	1.1	1.0	1.0	1.0	1.1	1.0	1.0	1.0	1.0	1.1
I spent a lot of time working for pay	1.5	1.4	1.2	1.4	1.2	1.1	1.3	1.3	1.3	1.4
I'm graduating with more than one major/minor	1.2	1.3	1.2	1.1	1.6	1.6	1.1	1.0	1.2	1.3
My major required a high number of credits	1.8	2.2	2.0	1.5	1.9	2.0	2.1	2.3	2.0	1.5
I completed an internship, practicum, student teaching, etc.	1.0	1.0	1.1	1.0	1.8	1.0	1.0	2.8	1.2	1.3
I had a challenging financial situation	1.4	1.1	1.1	1.4	1.1	1.1	1.2	1.5	1.3	1.3
I had personal health issues	1.3	1.3	1.1	1.2	1.2	1.0	1.1	1.0	1.2	1.2
I had chemical dependency issues	1.0	1.1	1.0	1.0	1.0	1.0	1.1	1.0	1.0	1.0
I had family or significant-other issues	1.2	1.2	1.0	1.3	1.1	1.0	1.2	1.0	1.1	1.2
I was involved in student activities, athletics, etc.	1.2	1.5	1.2	1.3	1.1	1.0	1.1	1.0	1.2	1.2
I took classes that didn't end up counting toward my degree requirements	1.6	1.7	2.0	2.2	2.1	1.3	1.8	1.8	1.8	1.7
Other	1.2	1.5	1.0	1.7	1.6	1.1	1.2	1.0	1.3	1.3

Major and Upper Division Experiences (cont.)

J.5. How satisfied are you with each of the following aspects of your major? (Scale of 1 - 5, "very dissatisfied" to "very satisfied.") (Means are reported.)

	BIOL	CHEM	CSCI	GEOL	MATH	PHYS	ETEC	SCIED	CST	WWU
N	69	32	42	28	49	19	76	7	322	2,347
Course availability	3.2	3.9	3.5	3.3	3.8	3.8	3.1	4.0	3.4	3.6
Variety of courses offered	3.3	3.8	3.4	3.6	4.1	3.6	3.9	4.1	3.7	3.7
Knowledge and expertise of faculty	4.3	4.6	4.0	4.9	4.5	4.7	4.3	4.1	4.4	4.3
Quality of instruction	4.0	4.2	3.5	4.6	4.1	4.5	4.1	4.3	4.1	4.1
Level of academic challenge	4.3	4.4	3.9	4.5	4.5	4.7	4.1	4.0	4.3	4.1
Department internship and service learning opportunities	3.1	3.8	3.4	3.2	2.9	3.6	3.4	4.0	3.3	3.5
Relevance of coursework to future career plans	3.7	4.1	3.9	4.0	3.6	3.8	4.1	4.0	3.9	3.8
Effectiveness of your major advisor	3.4	3.5	3.6	3.8	4.0	4.0	4.1	4.3	3.8	3.7

J.6. During the current academic year, about how often have you done each of the following? (Scale of 1 - 5, "not at all" to "very often.") (Asked of all respondents in summer, fall and winter quarters and 33% of spring quarter respondents at random.) (Means are reported.)

	BIOL	CHEM	CSCI	GEOL	MATH	PHYS	ETEC	SCIED	CST	WWU
N	30	14	43	21	38	3	37	5	187	1,308
Participated in a classroom discussion	3.9	3.6	4.2	3.7	4.0	3.7	4.4	3.8	3.8	4.1
Talked with an advisor or faculty member about career plans	3.6	2.6	3.0	3.0	2.7	2.7	3.0	2.8	2.8	2.9
Attended learning events on campus, such as the distinguished lecture series, films with discussion, or field trips	3.4	2.1	3.1	1.9	2.0	1.8	2.2	2.3	2.3	2.4
Made a class presentation	3.4	2.7	3.7	3.1	3.3	3.6	2.8	3.2	3.2	3.7
Worked with classmates outside of class to prepare class assignments	4.3	3.8	4.1	4.0	3.0	4.3	3.6	4.0	4.0	3.9
Put together ideas or concepts from different courses when completing assignments or during class discussions	4.2	3.8	4.2	3.9	3.3	3.9	3.6	3.9	3.9	3.9
Engaged in academic dishonesty	1.2	1.2	1.3	1.1	1.0	1.1	1.0	1.1	1.1	1.1

Major and Upper Division Experiences (cont.)

J.7. During your upper division studies, how often did you collaborate with a professor on a research or creative project outside of course or program requirements? (Asked of all respondents in Summer, Fall and Winter, and 33% of Spring respondents at random.)

	BIOL	CHEM	CSCI	GEOL	MATH	PHYS	ETEC	SCIED	CST	WWU
N	41	31	18	21	26	20	51	5	209	1,359
Never	49%	13%	67%	48%	50%	30%	18%	20%	35%	44%
Once	24%	16%	11%	19%	19%	15%	29%	60%	23%	22%
Two or more times	27%	71%	22%	33%	31%	55%	53%	20%	43%	34%

J.7.a. How much has collaborating with a professor contributed to your learning? (Asked of respondents who answered "once" or "two or more times" in J.7.)

	BIOL	CHEM	CSCI	GEOL	MATH	PHYS	ETEC	SCIED	CST	WWU
N	21	27	6	11	13	14	42	4	136	758
Not at all										1%
A little			33%	18%	15%		10%	25%	8%	10%
Some	29%	7%	33%	9%	15%	29%	10%	50%	16%	21%
Quite a bit	38%	26%	17%	46%	46%	21%	57%	25%	40%	39%
A lot	33%	67%	17%	27%	23%	50%	24%		35%	30%

Academic Engagement and Rigor

J.8. How satisfied are you with Western's contribution to your development of the following skills. (Scale of 1 - 5, "Very dissatisfied" to "very satisfied.") (Means are reported.)

	BIOL	CHEM	CSCI	GEOL	MATH	PHYS	ETEC	SCIED	CST	WWU
N	69	31	43	27	53	20	75	7	319	2,171
Writing skills	3.8	4.0	3.3	3.6	3.5	4.1	3.5	4.1	3.7	4.0
Oral communication skills	3.9	3.9	3.5	3.7	3.7	4.0	3.9	4.1	3.8	4.1
Critically evaluate information	4.4	4.4	4.2	4.1	4.4	4.5	4.1	4.0	4.3	4.3
Work or learn independently	4.2	4.5	4.2	4.1	4.5	4.5	4.1	4.1	4.3	4.3
Work cooperatively in a group	4.0	4.2	4.0	4.1	4.3	4.2	4.3	4.1	4.2	4.2
Appreciation of the arts	3.4	3.7	3.3	3.3	3.6	3.7	3.3	3.3	3.4	3.7
Apply scientific principles and methods	4.5	4.7	4.2	4.6	4.2	4.5	4.2	4.3	4.4	3.9
Apply quantitative principles and methods	4.4	4.6	4.3	4.5	4.4	4.7	4.1	4.3	4.3	3.9
Awareness of cultural and social differences among people	3.8	3.7	3.8	3.4	4.0	4.0	3.6	3.7	3.7	4.2
Use library resources for research	3.8	3.9	3.3	3.8	3.5	3.6	3.4	4.0	3.6	3.9
Work effectively with technology appropriate for your field	4.1	4.2	4.5	4.3	4.0	3.9	4.2	4.0	4.2	4.0

J.9. During the current school year, how much has your coursework emphasized the following? (Scale of 1 - 4, "very little" to "very much.") (Asked of all respondents in Summer, Fall and Winter, and 33% of Spring respondents at random.) (Means are reported.)

	BIOL	CHEM	CSCI	GEOL	MATH	PHYS	ETEC	SCIED	CST	WWU
N	55	3	18	26	35	3	34	7	179	1,292
Memorizing facts, ideas, or methods from your courses and readings so you can repeat them in pretty much the same form	2.6	2.7	2.6	2.4	2.2	1.7	2.2	2.6	2.4	2.4
Synthesizing and organizing ideas, information, or experiences into new, more complex interpretations and relationships	3.3	3.0	2.9	3.2	3.1	3.3	2.8	2.7	3.1	3.1
Analyzing the basic elements of an idea, experience, or theory, such as examining a particular case or situation in depth and considering its components	3.2	3.0	2.7	3.2	3.1	2.7	2.9	3.1	3.0	3.1
Making judgments about the value of information, arguments, or methods, such as examining how others gathered and interpreted data and assessing the soundness of their conclusions	3.1	3.0	2.2	3.0	2.7	2.3	2.7	2.7	2.8	3.0
Applying theories or concepts to practical problems or in new situations	3.2	2.7	3.4	3.3	3.4	3.3	3.3	3.0	3.3	3.1

Educational Expenses and Employment

J.10. Did you or someone else borrow money to fund your education?

	BIOL	CHEM	CSCI	GEOL	MATH	PHYS	ETEC	SCIED	CST	WWU
N	66	29	43	26	54	20	75	7	314	2,139
Yes	67%	62%	54%	58%	57%	75%	61%	57%	61%	61%
No	33%	38%	47%	42%	43%	25%	39%	43%	39%	39%

J.10.a. When you graduate, approximately how much will be owed for your education in each of the following categories? (Asked of respondents who indicated in B.15.a. that at graduation, more than \$0 would be owed for their education.) (OSR assumed zero when no response was given if the respondent gave a valid response in another debt category.)

	BIOL	CHEM	CSCI	GEOL	MATH	PHYS	ETEC	SCIED	CST	WWU
N	39	14	20	12	26	13	34	4	157	1,070
Loans in your name	\$ 23,796	\$ 19,000	\$ 17,975	\$ 29,455	\$ 22,965	\$ 20,977	\$ 22,565	\$19,250	\$ 22,295	\$19,719
Credit cards in your name	\$1,158	\$214	\$354	\$165	\$653	\$1,588	\$1,168	\$250	\$762	\$616
Loans in someone else's name	\$10,278	\$17,625	\$12,600	\$4,818	\$10,385	\$3,833	\$10,066	\$15,667	\$10,480	\$5,515
Credit cards in someone else's name	\$786	\$3,429	\$0		\$91	\$0	\$27	\$0	\$520	\$226

J.10.b. When you graduate, approximately how much will be owed for your education in each of the following categories? (Asked of respondents who indicated that at graduation, more than \$0 would be owed for their education.) (OSR coded a 0 if students indicated in J.10. that no money was borrowed to fund their education.)

	BIOL	CHEM	CSCI	GEOL	MATH	PHYS	ETEC	SCIED	CST	WWU
Total for all debt categories for respondents who incurred debt										
N	39	14	20	12	26	13	34	4	157	1,070
Mean (if debt >0)	\$ 28,776	\$ 30,893	\$ 24,505	\$ 31,554	\$ 28,573	\$ 23,723	\$ 28,889	\$ 31,125	\$ 28,421	\$26,102
Total for all debt categories for all respondents										
N	63	26	40	23	49	18	65	7	285	1,934
Mean	\$17,813	\$16,635	\$12,253	\$16,463	\$15,161	\$17,133	\$15,111	\$17,786	\$15,656	\$14,441

Educational Expenses and Employment (cont.)

J.10.c. How many credit cards do you have now? Include national cards such as MC or Visa and store cards, gas cards, other. (Asked of Summer, Fall, and Winter respondents who indicated they had borrowed money to fund their education. In the Spring, this was asked of all respondents.) (Means are reported.) (OSR excluded seven responses greater than 20.)

	BIOL	CHEM	CSCI	GEOL	MATH	PHYS	ETEC	SCIED	CST	WWU
N	58	29	34	17	41	19	61	6	259	1,707
Mean	1.1	0.9	1.4	0.7	1.0	0.9	1.4	0.8	1.1	1.1

J.10.c.1. What would you estimate is the combined outstanding balance on all your credit cards: (Asked of respondents who indicated in J.10.c. that they have one or more credit cards.) (Only valid responses are included. OSR did not assume 0 when no response was given.) (OSR excluded four values greater than \$50,000.)

	BIOL	CHEM	CSCI	GEOL	MATH	PHYS	ETEC	SCIED	CST	WWU
Credit card balance today										
N	35	15	24	7	24	10	45	3	158	994
Mean	\$745	\$200	\$405	\$546	\$579	\$1,330	\$1,217	\$2,000	\$783	\$1,057
Average credit card balance during the past year										
N	20	14	16	2	17	7	34		107	649
Mean	\$570	\$63	\$463	\$250	\$357	\$216	\$1,420		\$709	\$785

J.10.c.2. What would you estimate is the total amount you have charged on your credit card(s) for direct education-related expenses during the past year? (Asked of respondents who indicated in J.10.c.3. that they had charged one or more education-related expenses to a credit card.) (Only valid responses are included. OSR did not assume 0 when no response was given.)

	BIOL	CHEM	CSCI	GEOL	MATH	PHYS	ETEC	SCIED	CST	WWU
N	34	15	24	7	22	10	44	3	154	973
Mean	\$590	\$1,123	\$2,738	\$779	\$698	\$220	\$2,149	\$2,333	\$1,463	\$1,227

J.11. During this current academic year, on average how many hours per week have you worked for pay? (If respondent indicated working in one category but did not respond in the other category, OSR assumed 0 hours for the category with no response.) (OSR derived total employment values by adding on- and off-campus employment responses.) (Means are reported.)

	BIOL	CHEM	CSCI	GEOL	MATH	PHYS	ETEC	SCIED	CST	WWU
N	62	30	42	25	53	20	69	6	301	1,984
On-Campus	2.8	3.6	4.5	2.0	4.9	5.6	1.9	2.0	3.3	3.5
Off-Campus	7.7	5.0	5.3	9.7	6.7	3.5	10.4	13.3	7.6	10.3
Total	10.5	8.6	9.8	11.7	11.6	9.1	12.3	15.3	10.9	13.8

Post-Graduation Plans

J.12. What is MOST LIKELY to be your PRINCIPAL activity upon graduation?

	BIOL	CHEM	CSCI	GEOL	MATH	PHYS	ETEC	SCIED	CST	WWU
N	66	30	43	26	54	20	75	7	315	2,141
Employment, full-time paid	35%	43%	84%	69%	57%	50%	87%	71%	62%	58%
Employment, part-time paid	12%		5%	19%	13%	10%	7%	14%	10%	15%
Graduate or professional school, full-time	38%	43%	5%	12%	20%	25%	1%		19%	12%
Graduate or professional school, part-time	2%	3%							1%	1%
Additional undergraduate coursework at Western					2%				0%	1%
Additional undergraduate coursework at another institution						5%			0%	1%
Military service	2%								0%	0%
Volunteer activity (e.g. Peace Corps)	6%	3%			2%	5%			2%	4%
Starting or raising a family	2%								0%	1%
Other, please specify	5%	7%	7%		6%	5%	5%	14%	5%	8%

J.12.a. Which of the following best describes the current state of your job search? (Asked of respondents who answered "employment, full-time" or "employment, part-time" in J.12.)

	BIOL	CHEM	CSCI	GEOL	MATH	PHYS	ETEC	SCIED	CST	WWU
N	31	13	38	23	38	12	70	6	225	1,577
Planning to stay in my current job after graduation	7%	8%	3%	9%	5%		10%		7%	12%
Accepted an offer of employment	13%	23%	26%	9%	11%		30%		19%	16%
Received an offer for a position, but declined			5%	4%	3%		1%		2%	1%
Currently considering an offer	7%	8%	11%	9%	5%		9%	17%	8%	8%
Looking but no offers yet	61%	39%	34%	65%	53%	83%	43%	67%	50%	45%
Planning to work next year, but not actively looking for a position	13%	23%	21%	4%	24%	17%	7%	17%	15%	19%

J.12.a.1. How many job offers have you received? (Asked of respondents who answered one of the first four options in J.12.a.) (Means are reported.) (Only valid responses are included. OSR did not assume 0 when no response was given.)

	BIOL	CHEM	CSCI	GEOL	MATH	PHYS	ETEC	SCIED	CST	WWU
N	7	5	16	7	9		35	1	77	563
Mean	1.1	1.4	2.1	2.3	1.6		1.3	0.0	1.6	1.5

Post-Graduation Plans (cont.)

J.12.a.2. Of those offers, how many are related to your field of study? (Asked of respondents who indicated in J.12.a.1. that they have received one or more job offers.) (Response options seen by the respondent were limited to a number equal to or fewer than the total number of job offers indicated in J.12.a.1.)

	BIOL	CHEM	CSCI	GEOL	MATH	PHYS	ETEC	SCIED	CST	WWU
N	6	5	16	6	8		34		72	442
None	17%	20%	6%	33%	25%		3%		11%	21%
One	67%	60%	50%		50%		71%		57%	53%
Two			6%	50%	13%		21%		17%	19%
Three	17%	20%	25%	17%	13%		6%		13%	6%
Four										1%
Five			13%						3%	1%

J.12.b. Did you take a job that offers higher pay and less career satisfaction in order to help pay off your student loans? (Asked of respondents who indicated they were planning to stay in a current job or had accepted an offer of employment in J.12.)

	BIOL	CHEM	CSCI	GEOL	MATH	PHYS	ETEC	SCIED	CST	WWU
N	6	3	11	4	6		28		57	419
Yes		33%			33%		4%		7%	15%
No	100%	67%	100%	100%	67%		96%		93%	85%

J.12.c. What is the current state of your application process? (Asked of respondents who answered "graduate or professional school, full-time," "graduate or professional school part-time," or "additional undergraduate coursework" in J.12.)

	BIOL	CHEM	CSCI	GEOL	MATH	PHYS	ETEC	SCIED	CST	WWU
N	26	14	2	3	11	6	1		63	289
I have accepted an offer of admission	31%	64%	100%		46%	50%	100%		44%	43%
I am currently considering an offer(s) of admission	8%			33%					5%	3%
I am waiting for admission decisions	15%	7%			18%	17%			13%	12%
I applied but was not accepted for fall	4%								2%	1%
I have begun, but not finished the application process	23%	21%		33%	27%	17%			22%	17%
I have not begun the application process	19%	7%		33%	9%	17%			14%	24%

J.13. What is the highest degree you expect to earn in your lifetime?

	BIOL	CHEM	CSCI	GEOL	MATH	PHYS	ETEC	SCIED	CST	WWU
N	66	29	43	26	54	20	75	7	314	2,134
Bachelor's (B.A., B.S., etc.)	14%	7%	58%	23%	15%	30%	44%		28%	31%
Master's (M.A., M.S., etc.)	30%	35%	30%	62%	61%	30%	53%	71%	45%	51%
Medical (M.D., D.O., D.D.S., D.V.M., etc.)	27%	21%							8%	3%
Law (J.D., etc.)	2%						1%		1%	2%
Doctorate (Ph.D. or Ed.D., etc.)	27%	38%	12%	15%	24%	40%	1%	29%	19%	13%

Items Requested by Administrative Units

Technology

J.14. Which of the following devices do you typically bring to class? Check all that apply. (Asked of respondents graduating summer, fall and winter quarters.)

	BIOL	CHEM	CSCI	GEOL	MATH	PHYS	ETEC	SCIED	CST	WWU
N	29	2	18	21	23	3	23	5	122	898
Laptop computer	17%		44%	10%	13%		13%	20%	16%	28%
Tablet computer			28%	10%					6%	7%
Smart phone	52%		72%	38%	57%	33%	65%		52%	57%
Other wi-fi enabled device				5%					1%	3%
None of the above	38%	100%	22%	57%	44%	67%	30%	80%	43%	33%

J.15. Which of the following devices do you have with you at Western this quarter? Check all that apply. (Asked of 30% of spring quarter respondents at random.)

	BIOL	CHEM	CSCI	GEOL	MATH	PHYS	ETEC	SCIED	CST	WWU
N	9	10	9	4	1	9	14		56	375
Laptop computer	89%	80%	89%	75%	100%	89%	79%		84%	92%
Desktop computer	11%	20%	44%	25%	100%	67%	43%		38%	16%
Tablet computer	11%	40%	44%	25%		11%	36%		29%	16%
Cell phone	100%	90%	100%	75%	100%	100%	100%		96%	98%
E-book reader	22%		33%	25%		11%	14%		16%	15%
Other wi-fi enabled device					100%		21%		7%	10%
None of the above										

J.15.a. Which of the following devices do you typically bring to class? Check all that apply. (Asked of respondents indicating in J.15 that they had one or more of the following devices with them at Western this quarter. Respondents saw only the devices they checked in J.15.)

	BIOL	CHEM	CSCI	GEOL	MATH	PHYS	ETEC	SCIED	CST	WWU
N	9	10	9	4	1	9	14		56	373
Laptop computer	22%	10%	56%	50%			29%		25%	33%
Tablet computer		20%	44%	25%			21%		18%	10%
Cell phone	100%	70%	100%	75%	100%	89%	93%		89%	93%
E-book reader										3%
Other wi-fi enabled device					100%		21%		7%	4%
None of the above		20%		25%		11%			7%	5%

University Residences

J.16. Would you recommend living on campus to a new student coming to Western? (Asked of respondents who have lived in campus housing.) (Asked of Summer, Fall, and Winter respondents and a random 34% of Spring respondents who lived in campus housing.)

	BIOL	CHEM	CSCI	GEOL	MATH	PHYS	ETEC	SCIE	EED	CST	WWU
N	30	5	18	18	27	2	34	3		134	890
Yes	90%	80%	83%	94%	89%	100%	100%	100%		92%	91%
No	10%	20%	17%	6%	11%					8%	9%

J.a. College of Sciences and Technology - ETEC

Satisfaction

J.a.1. If you could start your higher education experience over, would you choose to:

	VET	PLAS	INDUS	EET	MFTC	PT/VT	CD/CM	ETEC	CST	WWU
N	10	18	7	11	15	9	8	78	331	2,320
Attend Western	70%	83%	86%	82%	80%	56%	88%	78%	82%	85%
Attend a different university	20%	17%	14%	18%	20%	44%	13%	21%	17%	13%
Not pursue a bachelor's degree at any school	10%							1%	1%	2%

J.a.1.a. Why would you choose to attend a different university? Check all that apply. (Asked of respondents who answered "attend a different university" in J.a.1.)

	VET	PLAS	INDUS	EET	MFTC	PT/VT	CD/CM	ETEC	CST	WWU
N	2	3	1	2	3	4	1	16	57	308
I could have graduated more quickly from a different school		100%				25%		25%	25%	19%
I don't like Western's campus									4%	5%
I don't like Western's students				50%		25%		13%	9%	17%
I don't like Western's quarter system						25%		6%	5%	7%
I don't like Western's faculty members	50%					25%		13%	7%	10%
I became interested in a major that Western doesn't offer		33%				25%	100%	19%	19%	23%
Another school has a better program in my field	50%		100%	100%		75%		44%	46%	41%
A degree from another school is more valuable	50%	33%		50%	33%	50%		38%	35%	29%
Western's degree or major requirements were not what I expected or was led to believe	50%				33%	25%		19%	19%	22%
Another school would have challenged me more than Western	50%					25%		13%	21%	24%
I feel like I settled for a second-rate experience when I should have tried harder to get into a better school					33%			6%	26%	27%
Western is too big										3%
Western is too small				50%				6%	4%	8%
Western is too far from home									7%	9%
Western is too close to home				50%		50%		19%	9%	10%
Other	100%		100%		67%			31%	32%	30%

Satisfaction (cont.)

J.a.2. Mark the box that best represents the quality of your relationships with people at Western, from "unfriendly, unsupportive, alienating" on one end to "friendly, supportive, inclusive" on the other. (Scale of 1 - 7.) (Asked of all Summer, Fall and Winter respondents, and 37% of Spring respondents.) (Means are reported.)

	VET	PLAS	INDUS	EET	MFTC	PT/VT	CD/CM	ETEC	CST	WWU
N	5	12	7	2	7	2	5	40	189	1,357
Relationships with other students	6.0	6.3	5.7	6.0	6.3	6.5	5.6	6.1	6.0	5.9
Relationships with faculty members	5.2	6.0	6.0	6.0	6.0	5.5	5.6	5.8	5.7	5.7
Relationships with administrative personnel and offices	3.8	4.9	4.9	4.5	4.9	5.5	4.6	4.7	4.8	4.9

J.a.3. How satisfied are you with your experience at Western? (Asked of 50% of Summer, Fall and Winter respondents at random, and all Spring respondents.)

	VET	PLAS	INDUS	EET	MFTC	PT/VT	CD/CM	ETEC	CST	WWU
N	10	17	7	10	10	9	6	69	261	1,806
Very dissatisfied									1%	2%
Dissatisfied	20%	6%	14%			11%		7%	4%	3%
Neither satisfied nor dissatisfied	20%	12%				22%	17%	10%	9%	9%
Satisfied	40%	77%	57%	80%	100%	67%	67%	71%	65%	59%
Very satisfied	20%	6%	29%	20%			17%	12%	22%	27%

Graduation Delays

J.a.4. Compared with what you expected when you first enrolled at Western, how long did it take for you to graduate? (Asked of respondents for whom OSR had no response to the baseline time-to-degree question, and 70% of respondents for whom OSR did have a response to the baseline time-to-degree question. Combination of university-level tables B.7 and B.8.)

	VET	PLAS	INDUS	EET	MFTC	PT/VT	CD/CM	ETEC	CST	WWU
N	9	16	7	7	13	9	6	67	267	1,881
Less time than expected	22%			14%				5%	4%	9%
As long as expected	33%	19%	57%	71%	46%	56%	50%	43%	45%	58%
More time than expected	44%	81%	43%	14%	54%	44%	50%	52%	51%	34%

J.a.4.a. Which of the following factors were a minor or major reason for your graduation being delayed? Select only those that apply. (Asked of respondents who answered "more time than expected" in C.4.) (Scale of 1 -3, "not a reason" to "major reason.") (Means are reported.)

	VET	PLAS	INDUS	EET	MFTC	PT/VT	CD/CM	ETEC	CST	WWU
N	4	13	3	1	7	4	3	35	135	632
I could not get the classes I needed	3.0	2.2	1.3	1.0	2.1	2.3	2.3	2.2	1.9	1.8
I wanted to take a lighter course load	1.3	1.4	1.3	1.0	1.4	1.8	1.0	1.4	1.4	1.4
I was advised to take a lighter course load	1.0	1.0	1.3	1.0	1.1	1.8	1.0	1.1	1.3	1.2
I received poor advising prior to declaring my major	1.8	1.3	1.0	3.0	1.1	2.0	1.0	1.4	1.6	1.6
I received poor advising from my major department	1.5	1.0	1.0	1.0	1.0	1.5	1.0	1.1	1.3	1.3
I changed my major	1.0	1.4	1.0	1.0	1.9	1.8	2.7	1.5	1.5	1.6
I was uncertain about which major to choose	1.3	1.4	2.3	3.0	1.6	1.3	1.7	1.5	1.7	1.7
I lost credits when transferring from another institution	1.0	1.5	1.3	1.0	1.6	1.0	1.0	1.3	1.4	1.4
I participated in a study abroad program	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.1
I spent a lot of time working for pay	1.3	1.2	1.0	1.0	1.6	2.3	1.0	1.3	1.3	1.4
I'm graduating with more than one major/minor	1.0	1.2	1.3	1.0	1.0	1.0	1.0	1.1	1.2	1.3
My major required a high number of credits	1.0	2.0	2.3	3.0	2.3	2.8	2.7	2.1	2.0	1.5
I completed an internship, practicum, student teaching, etc.	1.0	1.1	1.0	1.0	1.0	1.0	1.0	1.0	1.2	1.3
I had a challenging financial situation	1.0	1.0	1.3	1.0	1.6	1.3	1.0	1.2	1.3	1.3
I had personal health issues	1.0	1.3	1.0	1.0	1.0	1.0	1.3	1.1	1.2	1.2
I had chemical dependency issues	1.0	1.2	1.0	1.0	1.0	1.0	1.0	1.1	1.0	1.0
I had family or significant-other issues	1.0	1.2	1.0	2.0	1.1	1.3	1.0	1.2	1.1	1.2
I was involved in student activities, athletics, etc.	1.5	1.1	1.0	1.0	1.0	1.0	1.0	1.1	1.2	1.2
I took classes that didn't end up counting toward my degree requirements	2.0	1.8	1.7	3.0	1.6	1.5	2.3	1.8	1.8	1.7
Other	1.3	1.3	1.0	3.0	1.0	1.0	1.0	1.2	1.3	1.3

Major and Upper Division Experiences (cont.)

J.a.5. How satisfied are you with each of the following aspects of your major? (Scale of 1 - 5, "very dissatisfied" to "very satisfied.") (Means are reported.)

	VET	PLAS	INDUS	EET	MFTC	PT/VT	CD/CM	ETEC	CST	WWU
N	10	18	7	10	15	9	7	76	322	2,347
Course availability	2.0	2.9	3.4	4.0	3.5	2.3	3.4	3.1	3.4	3.6
Variety of courses offered	3.2	4.1	4.3	4.0	3.9	3.6	4.1	3.9	3.7	3.7
Knowledge and expertise of faculty	4.4	4.5	4.4	4.5	4.3	3.1	4.4	4.3	4.4	4.3
Quality of instruction	3.9	4.3	4.6	4.0	4.3	2.9	4.3	4.1	4.1	4.1
Level of academic challenge	3.9	4.2	4.6	4.3	4.2	3.3	4.1	4.1	4.3	4.1
Department internship and service learning opportunities	3.0	4.1	3.3	3.3	3.1	3.2	3.3	3.4	3.3	3.5
Relevance of coursework to future career plans	3.8	4.4	3.9	4.1	4.3	3.3	4.1	4.1	3.9	3.8
Effectiveness of your major advisor	4.1	4.3	4.0	4.1	4.2	3.3	3.9	4.1	3.8	3.7

J.a.6. During the current academic year, about how often have you done each of the following? (Scale of 1 - 5, "not at all" to "very often.") (Asked of all respondents in summer, fall and winter quarters and 33% of spring quarter respondents at random.) (Means are reported.)

	VET	PLAS	INDUS	EET	MFTC	PT/VT	CD/CM	ETEC	CST	WWU
N	3	12		1	15	1	5	37	187	1,308
Participated in a classroom discussion	3.3	4.2		3.0	3.7	3.0	3.4	3.7	3.8	4.1
Talked with an advisor or faculty member about career plans	2.3	3.2		2.0	2.7	2.0	1.8	2.7	2.8	2.9
Attended learning events on campus, such as the distinguished lecture series, films with discussion, or field trips	1.3	2.0		2.0	1.8	2.0	1.4	1.8	2.3	2.4
Made a class presentation	2.0	4.0		3.0	3.9	3.0	3.0	3.6	3.2	3.7
Worked with classmates outside of class to prepare class assignments	2.7	4.7		3.0	4.5	4.0	4.2	4.3	4.0	3.9
Put together ideas or concepts from different courses when completing assignments or during class discussions	3.3	4.2		3.0	4.0	4.0	3.5	3.9	3.9	3.9
Engaged in academic dishonesty	1.0	1.1		2.0	1.0	1.0	1.2	1.1	1.1	1.1

Major and Upper Division Experiences (cont.)

J.a.7. During your upper division studies, how often did you collaborate with a professor on a research or creative project outside of course or program requirements? (Asked of all respondents in Summer, Fall and Winter, and 33% of Spring respondents at random.)

	VET	PLAS	INDUS	EET	MFTC	PT/VT	CD/CM	ETEC	CST	WWU
N	3	12	7	9	7	8	5	51	209	1,359
Never	33%	8%		44%	43%			18%	35%	44%
Once		25%	86%	22%	14%	25%	20%	29%	23%	22%
Two or more times	67%	67%	14%	33%	43%	75%	80%	53%	43%	34%

J.a.7.a. How much has collaborating with a professor contributed to your learning? (Asked of respondents who answered "once" or "two or more times" in J.a.7.)

	VET	PLAS	INDUS	EET	MFTC	PT/VT	CD/CM	ETEC	CST	WWU
N	2	11	7	5	4	8	5	42	136	758
Not at all										1%
A little		9%	14%			25%		10%	8%	10%
Some		9%				25%	20%	10%	16%	21%
Quite a bit	100%	55%	71%	80%	50%	25%	60%	57%	40%	39%
A lot		27%	14%	20%	50%	25%	20%	24%	35%	30%

Academic Engagement and Rigor

J.a.8. How satisfied are you with Western's contribution to your development of the following skills. (Scale of 1 - 5, "Very dissatisfied" to "very satisfied.") (Means are reported.)

	VET	PLAS	INDUS	EET	MFTC	PT/VT	CD/CM	ETEC	CST	WWU
N	10	18	7	10	14	9	7	75	319	2,171
Writing skills	3.8	3.7	3.6	3.5	3.3	3.3	3.4	3.5	3.7	4.0
Oral communication skills	4.1	4.1	4.3	3.5	3.9	3.9	3.3	3.9	3.8	4.1
Critically evaluate information	4.0	4.3	4.4	4.2	3.8	4.1	3.9	4.1	4.3	4.3
Work or learn independently	3.9	4.2	4.9	4.0	4.0	4.4	3.7	4.1	4.3	4.3
Work cooperatively in a group	4.7	4.4	4.4	3.9	4.3	4.2	4.0	4.3	4.2	4.2
Appreciation of the arts	3.4	3.2	4.6	3.4	3.0	3.3	3.0	3.3	3.4	3.7
Apply scientific principles and methods	4.0	4.6	3.7	4.4	4.0	4.4	4.0	4.2	4.4	3.9
Apply quantitative principles and methods	4.1	4.4	3.7	4.1	3.9	3.9	4.0	4.1	4.3	3.9
Awareness of cultural and social differences among people	3.5	3.4	4.1	3.7	3.5	3.4	3.3	3.6	3.7	4.2
Use library resources for research	2.8	3.6	3.4	3.8	3.4	3.1	3.0	3.4	3.6	3.9
Work effectively with technology appropriate for your field	4.5	4.4	3.9	4.2	4.3	3.9	4.3	4.2	4.2	4.0

J.a.9. During the current school year, how much has your coursework emphasized the following? (Scale of 1 - 4, "very little" to "very much.") (Asked of all respondents in Summer, Fall and Winter, and 33% of Spring respondents at random.) (Means are reported.)

	VET	PLAS	INDUS	EET	MFTC	PT/VT	CD/CM	ETEC	CST	WWU
N	10	6		2	7	2	7	34	179	1,292
Memorizing facts, ideas, or methods from your courses and readings so you can repeat them in pretty much the same form	2.2	2.2		2.5	2.1	2.0	2.4	2.2	2.4	2.4
Synthesizing and organizing ideas, information, or experiences into new, more complex interpretations and relationships	2.8	3.2		2.5	3.0	2.5	2.5	2.8	3.1	3.1
Analyzing the basic elements of an idea, experience, or theory, such as examining a particular case or situation in depth and considering its components	2.8	3.2		3.0	3.1	3.0	2.3	2.9	3.0	3.1
Making judgments about the value of information, arguments, or methods, such as examining how others gathered and interpreted data and assessing the soundness of their conclusions	2.5	3.5		2.5	2.7	2.5	2.4	2.7	2.8	3.0
Applying theories or concepts to practical problems or in new situations	3.0	3.5		3.5	3.6	3.5	3.1	3.3	3.3	3.1

Educational Expenses and Employment

J.a.10. Did you or someone else borrow money to fund your education?

	VET	PLAS	INDUS	EET	MFTC	PT/VT	CD/CM	ETEC	CST	WWU
N	10	17	7	10	15	9	7	75	314	2,139
Yes	70%	65%	57%	70%	67%	56%	29%	61%	61%	61%
No	30%	35%	43%	30%	33%	44%	71%	39%	39%	39%

J.a.10.a. When you graduate, approximately how much will be owed for your education in each of the following categories? (Asked of respondents who indicated in B.15.a. that at graduation, more than \$0 would be owed for their education.) (OSR assumed zero when no response was given if the respondent gave a valid response in another debt category.)

	VET	PLAS	INDUS	EET	MFTC	PT/VT	CD/CM	ETEC	CST	WWU
N	6	8	2	5	7	5	1	34	157	1,070
Loans in your name	\$16,259	\$27,020	\$20,000	\$23,100	\$24,286	\$19,600	\$30,000	\$22,565	\$22,011	\$19,719
Credit cards in your name	\$75	\$813	\$0	\$1,000	\$1,200	\$600	\$0	\$687	\$437	\$616
Loans in someone else's name	\$250	\$9,125	\$0	\$6,800	\$7,538	\$0	\$30,000	\$5,625	\$5,741	\$5,515
Credit cards in someone else's name	\$0	\$0	\$0	\$0	\$57	\$0	\$0	\$12	\$232	\$226

J.a.10.b. When you graduate, approximately how much will be owed for your education in each of the following categories? (Asked of respondents who indicated that at graduation, more than \$0 would be owed for their education.) (OSR coded a 0 if students indicated in J.a.10. that no money was borrowed to fund their education.)

	VET	PLAS	INDUS	EET	MFTC	PT/VT	CD/CM	ETEC	CST	WWU
Total for all debt categories for respondents who incurred debt										
N	6	8	2	5	7	5	1	34	157	1,070
Mean (if debt >0)	\$16,584	\$36,958	\$20,000	\$30,900	\$33,080	\$20,200	\$60,000	\$28,889	\$28,421	\$26,102
Total for all debt categories										
N	9	14	6	8	13	9	6	65	285	1,934
Mean	\$11,056	\$21,119	\$6,667	\$19,313	\$17,813	\$11,222	\$10,000	\$15,111	\$15,656	\$14,441

Educational Expenses and Employment (cont.)

J.a.10.c. How many credit cards do you have now? Include national cards such as MC or Visa and store cards, gas cards, other. (Asked of Summer, Fall, and Winter respondents who indicated they had borrowed money to fund their education. In the Spring, this was asked of all respondents.) (Means are reported.) (OSR excluded seven responses greater than 20.)

	VET	PLAS	INDUS	EET	MFTC	PT/VT	CD/CM	ETEC	CST	WWU
N	9	14	7	8	12	8	3	61	259	1,707
Mean	1.3	1.4	0.9	1.6	1.4	2.3	1.0	1.4	1.1	1.1

J.a.10.c.1. What would you estimate is the combined outstanding balance on all your credit cards: (Asked of respondents who indicated in J.a.10.c. that they have one or more credit cards.) (Only valid responses are included. OSR did not assume 0 when no response was given.) (OSR excluded four values greater than \$50,000.)

	VET	PLAS	INDUS	EET	MFTC	PT/VT	CD/CM	ETEC	CST	WWU
Credit card balance today										
N	7	10	3	6	10	7	2	45	158	994
Mean	\$793	\$1,750	\$367	\$1,117	\$980	\$1,929	\$300	\$1,217	\$783	\$1,057
Average credit card balance during the past year										
N	3	8	3	6	6	7	1	34	107	649
Mean	\$400	\$1,800	\$2,400	\$1,250	\$1,474	\$1,286	\$150	\$1,420	\$709	\$785

J.a.10.c.2. What would you estimate is the total amount you have charged on your credit card(s) for direct education-related expenses during the past year? (Asked of respondents who indicated in J.a.10.c.3. that they had charged one or more education-related expenses to a credit card.) (Only valid responses are included. OSR did not assume 0 when no response was given.)

	VET	PLAS	INDUS	EET	MFTC	PT/VT	CD/CM	ETEC	CST	WWU
N	7	8	4	6	10	7	2	44	154	973
Mean	\$6,451	\$1,775	\$2,250	\$1,208	\$1,266	\$871	\$100	\$2,149	\$1,463	\$1,227

J.a.11. During this current academic year, on average how many hours per week have you worked for pay? (If respondent indicated working in one category but did not respond in the other category, OSR assumed 0 hours for the category with no response.) (OSR derived total employment values by adding on- and off-campus employment responses.) (Means are reported.)

	VET	PLAS	INDUS	EET	MFTC	PT/VT	CD/CM	ETEC	CST	WWU
N	14	15	6	9	14	9	6	69	301	1,984
On-Campus	1.2	2.7	1.5	0.1	1.4	5.3	0.0	1.9	3.29	3.5
Off-Campus	14.1	6.4	4.8	10.4	16.9	7.7	8.7	10.4	7.6	10.3
Total	15.3	9.1	6.3	10.6	18.4	13.0	8.7	12.3	10.9	13.8

Post-Graduation Plans

J.a.12. What is MOST LIKELY to be your PRINCIPAL activity upon graduation?

	VET	PLAS	INDUS	EET	MFTC	PT/VT	CD/CM	ETEC	CST	WWU
N	10	17	7	10	15	9	7	75	315	2,141
Employment, full-time paid	60%	88%	57%	100%	100%	100%	86%	87%	62%	58%
Employment, part-time paid	30%	6%	14%					7%	10%	15%
Graduate or professional school, full-time		6%						1%	19%	12%
Graduate or professional school, part-time									1%	1%
Additional undergraduate coursework at Western									0%	1%
Additional undergraduate coursework at another institution									0%	1%
Military service									0%	0%
Volunteer activity (e.g. Peace Corps)									2%	4%
Starting or raising a family									0%	1%
Other, please specify	10%		29%				14%	5%	5%	8%

J.a.12.a. Which of the following best describes the current state of your job search? (Asked of respondents who answered "employment, full-time" or "employment, part-time" in J.a.12.)

	VET	PLAS	INDUS	EET	MFTC	PT/VT	CD/CM	ETEC	CST	WWU
N	9	16	5	10	15	9	6	70	225	1,577
Planning to stay in my current job after graduation	11%	13%		20%	7%		17%	10%	7%	12%
Accepted an offer of employment	11%	31%		30%	40%	44%	33%	30%	19%	16%
Received an offer for a position, but declined		6%						1%	2%	1%
Currently considering an offer	11%	13%	20%			22%		9%	8%	8%
Looking but no offers yet	56%	38%	40%	50%	47%	22%	50%	43%	50%	45%
Planning to work next year, but not actively looking for a position	11%		40%		7%	11%		7%	15%	19%

J.a.12.a.1. How many job offers have you received? (Asked of respondents who answered one of the first four options in J.a.12.a.) (Means are reported.) (Only valid responses are included. OSR did not assume 0 when no response was given.)

	VET	PLAS	INDUS	EET	MFTC	PT/VT	CD/CM	ETEC	CST	WWU
N	3	10	1	5	7	6	3	35	77	563
Mean	1.0	1.2	1.0	1.2	1.7	1.3	1.3	1.3	1.6	1.5

Post-Graduation Plans (cont.)

J.a.12.a.2. Of those offers, how many are related to your field of study? (Asked of respondents who indicated in J.12.a.1. that they have received one or more job offers.) (Response options seen by the respondent were limited to a number equal to or fewer than the total number of job offers indicated in J.12.a.1.)

	VET	PLAS	INDUS	EET	MFTC	PT/VT	CD/CM	ETEC	CST	WWU
N	3	9	1	5	7	6	3	34	72	442
None				20%				3%	11%	21%
One	100%	78%	100%	60%	57%	67%	67%	71%	57%	53%
Two		11%		20%	29%	33%	33%	21%	17%	19%
Three		11%			14%			6%	13%	6%
Four										1%
Five									3%	1%

J.a.12.b. Did you take a job that offers higher pay and less career satisfaction in order to help pay off your student loans? (Asked of respondents who indicated they were planning to stay in a current job or had accepted an offer of employment in J.a.12.)

	VET	PLAS	INDUS	EET	MFTC	PT/VT	CD/CM	ETEC	CST	WWU
N	2	7		5	7	4	3	28	57	419
Yes		14%						4%	7%	15%
No	100%	86%		100%	100%	100%	100%	96%	93%	85%

J.a.12.c. What is the current state of your application process? (Asked of respondents who answered "graduate or professional school, full-time," "graduate or professional school part-time," or "additional undergraduate coursework" in J.a.12.)

	VET	PLAS	INDUS	EET	MFTC	PT/VT	CD/CM	ETEC	CST	WWU
N		1						1	63	289
I have accepted an offer of admission		100%						100%	44%	43%
I am currently considering an offer(s) of admission									5%	3%
I am waiting for admission decisions									13%	12%
I applied but was not accepted for fall									2%	1%
I have begun, but not finished the application process									22%	17%
I have not begun the application process									14%	24%

J.a.13. What is the highest degree you expect to earn in your lifetime?

	VET	PLAS	INDUS	EET	MFTC	PT/VT	CD/CM	ETEC	CST	WWU
N	10	17	7	10	15	9	7	75	314	2,134
Bachelor's (B.A., B.S., etc.)	60%	29%	57%	40%	60%	22%	43%	44%	28%	31%
Master's (M.A., M.S., etc.)	30%	65%	43%	60%	40%	78%	57%	53%	45%	51%
Medical (M.D., D.O., D.D.S., D.V.M., etc.)									8%	3%
Law (J.D., etc.)		6%						1%	1%	2%
Doctorate (Ph.D. or Ed.D., etc.)	10%							1%	19%	13%

Items Requested by Administrative Units

Technology

J.a.14. Which of the following devices do you typically bring to class? (Check all that apply.) (Asked of 50% of spring quarter respondents at random.)

	VET	PLAS	INDUS	EET	MFTC	PT/VT	CD/CM	ETEC	CST	WWU
N	3	6		1	7	1	5	23	122	898
Laptop computer	33%				29%			13%	16%	28%
Tablet computer									6%	7%
Smart phone	67%	33%		100%	86%		80%	65%	52%	57%
Other wi-fi enabled device									1%	3%
None of the above	33%	67%				100%	20%	30%	43%	33%

J.a.15. Which of the following devices do you have with you at Western this quarter? Check all that apply. (Asked of 30% of spring quarter respondents at random.)

	VET	PLAS	INDUS	EET	MFTC	PT/VT	CD/CM	ETEC	CST	WWU
N	5			1	6		2	14	56	375
Laptop computer	80%			100%	67%		100%	79%	84%	92%
Desktop computer	40%			100%	33%		50%	43%	38%	16%
Tablet computer	40%				33%		50%	36%	29%	16%
Cell phone	100%			100%	100%		100%	100%	96%	98%
E-book reader					17%		50%	14%	16%	15%
Other wi-fi enabled device	40%						50%	21%	7%	10%
None of the above										

J.a.15.a. Which of the following devices do you typically bring to class? Check all that apply. (Asked of respondents indicating in J.a.15 that they had one or more of the following devices with them at Western this quarter. Respondents saw only the devices they checked in J.a.15.)

	VET	PLAS	INDUS	EET	MFTC	PT/VT	CD/CM	ETEC	CST	WWU
N	5	1	6	2				14	56	373
Laptop computer	20%	100%	17%	50%				29%	25%	33%
Tablet computer	20%		33%					21%	18%	10%
Cell phone	100%	100%	83%	100%				93%	89%	93%
E-book reader										3%
Other wi-fi enabled device	40%			50%				21%	7%	4%
None of the above									7%	5%

University Residences

J.a.16. Would you recommend living on campus to a new student coming to Western? (Asked of respondents who have lived in campus housing.) (Asked of Summer, Fall, and Winter respondents and a random 34% of Spring respondents who lived in campus housing.)

	VET	PLAS	INDUS	EET	MFTC	PT/VT	CD/CM	ETEC	CST	WWU
N	1	10		8	5	7	3	34	134	890
Yes	100%	100%		100%	100%	100%	100%	100%	92%	91%
No									8%	9%

K. Transfers and Freshmen Satisfaction

Totals in the Transfers and Freshmen section do not match totals at the University Level, because one graduating student had no cohort type.

K.1. If you could start your higher education experience over, would you choose to:

	Transfers	Natives	WWU
N	818	1,501	2,319
Attend Western	84%	85%	85%
Attend a different university	14%	13%	13%
Not pursue a bachelor's degree at any school	2%	2%	2%

K.1.a. Why would you choose to attend a different university? Check all that apply. (Asked of respondents who answered "attend a different university" in K.1.)

	Transfers	Natives	WWU
N	113	195	308
I could have graduated more quickly from a different school	20%	19%	19%
I don't like Western's campus	7%	4%	5%
I don't like Western's students	20%	15%	17%
I don't like Western's quarter system	8%	7%	7%
I don't like Western's faculty members	12%	9%	10%
I became interested in a major that Western doesn't offer	16%	27%	23%
Another school has a better program in my field	38%	43%	41%
A degree from another school is more valuable	27%	30%	29%
Western's degree or major requirements were not what I expected or was led to believe	28%	19%	22%
Another school would have challenged me more than Western	21%	25%	24%
I feel like I settled for a second-rate experience when I should have tried harder to get into a better school	21%	31%	27%
Western is too big	3%	4%	3%
Western is too small	6%	9%	8%
Western is too far from home	14%	6%	9%
Western is too close to home	4%	14%	10%
Other	33%	28%	30%

Satisfaction (cont.)

K.2. Mark the box that best represents the quality of your relationships with people at Western, from "unfriendly, unsupportive, alienating" on one end to "friendly, supportive, inclusive" on the other. (Scale of 1 - 7.) (Asked of all Summer, Fall and Winter respondents, and 37% of Spring respondents.) (Means are reported.)

	Transfers	Natives	WWU
N	495	862	1,357
Relationships with other students	5.8	5.9	5.9
Relationships with faculty members	5.8	5.6	5.7
Relationships with administrative personnel and offices	5.1	4.8	4.9

K.3. How satisfied are you with your experience at Western? (Asked of 50% of Summer, Fall and Winter respondents at random, and all Spring respondents.)

	Transfers	Natives	WWU
N	622	1,184	1,806
Very dissatisfied	3%	2%	2%
Dissatisfied	4%	2%	3%
Neither satisfied nor dissatisfied	12%	8%	9%
Satisfied	57%	60%	59%
Very satisfied	24%	29%	27%

Graduation Delays

K.4. Compared with what you expected when you first enrolled at Western, how long did it take for you to graduate? (Asked of respondents for whom OSR had no response to the baseline time-to-degree question, and 70% of respondents for whom OSR did have a response to the baseline time-to-degree question. Combination of university-level tables B.7 and B.8.)

	Transfers	Natives	WWU
N	757	1,123	1,880
Less time than expected	10%	8%	9%
As long as expected	57%	59%	58%
More time than expected	33%	34%	34%

K.4.a. Which of the following factors were a minor or major reason for your graduation being delayed? Select only those that apply. (Asked of respondents who answered "more time than expected" in C.4.) (Scale of 1 -3, "not a reason" to "major reason.") (Means are reported.)

	Transfers	Natives	WWU
N	253	378	631
I could not get the classes I needed	1.8	1.8	1.8
I wanted to take a lighter course load	1.3	1.5	1.4
I was advised to take a lighter course load	1.2	1.2	1.2
I received poor advising prior to declaring my major	1.6	1.6	1.6
I received poor advising from my major department	1.4	1.3	1.3
I changed my major	1.5	1.7	1.6
I was uncertain about which major to choose	1.3	1.9	1.7
I lost credits when transferring from another institution	1.7	1.1	1.4
I participated in a study abroad program	1.1	1.2	1.1
I spent a lot of time working for pay	1.4	1.5	1.4
I'm graduating with more than one major/minor	1.2	1.3	1.3
My major required a high number of credits	1.4	1.5	1.5
I completed an internship, practicum, student teaching, etc.	1.2	1.4	1.3
I had a challenging financial situation	1.3	1.3	1.3
I had personal health issues	1.2	1.2	1.2
I had chemical dependency issues	1.0	1.0	1.0
I had family or significant-other issues	1.3	1.2	1.2
I was involved in student activities, athletics, etc.	1.1	1.2	1.2
I took classes that didn't end up counting toward my degree requirements	1.6	1.8	1.7
Other	1.3	1.3	1.3

Major and Upper Division Experiences

K.5. How satisfied are you with each of the following aspects of your major? (Scale of 1 - 5, "very dissatisfied" to "very satisfied.") (Means are reported.)

	Transfers	Natives	WWU
N	819	1,528	2,347
Course availability	3.6	3.6	3.6
Variety of courses offered	3.7	3.8	3.7
Knowledge and expertise of faculty	4.3	4.3	4.3
Quality of instruction	4.1	4.1	4.1
Level of academic challenge	4.1	4.1	4.1
Department internship and service learning opportunities	3.5	3.5	3.5
Relevance of coursework to future career plans	3.8	3.9	3.8
Effectiveness of your major advisor	3.7	3.7	3.7

K.6. During the current academic year, about how often have you done each of the following? (Scale of 1 - 5, "not at all" to "very often.") (Asked of all respondents in summer, fall and winter quarters and 33% of spring quarter respondents at random.) (Means are reported.)

	Transfers	Natives	WWU
N	485	823	1,308
Participated in a classroom discussion	4.2	4.1	4.1
Talked with an advisor or faculty member about career plans	2.9	2.9	2.9
Attended learning events on campus, such as the distinguished lecture series, films with discussion, or field trips	2.3	2.4	2.4
Made a class presentation	3.8	3.6	3.7
Worked with classmates outside of class to prepare class assignments	3.9	3.9	3.9
Put together ideas or concepts from different courses when completing assignments or during class discussions	4.0	3.9	3.9
Engaged in academic dishonesty	1.2	1.1	1.1

Major and Upper Division Experiences (cont.)

K.7. During your upper division studies, how often did you collaborate with a professor on a research or creative project outside of course or program requirements? (Asked of all respondents in Summer, Fall and Winter, and 33% of Spring respondents at random.)

	Transfers	Natives	WWU
N	479	880	1,359
Never	43%	45%	44%
Once	21%	23%	22%
Two or more times	37%	32%	34%

K.7.a. How much has collaborating with a professor contributed to your learning? (Asked of respondents who answered "once" or "two or more times" in K.7.)

	Transfers	Natives	WWU
N	275	483	758
Not at all		1%	1%
A little	8%	10%	10%
Some	22%	21%	21%
Quite a bit	40%	38%	39%
A lot	30%	30%	30%

Academic Engagement and Rigor

K.8. How satisfied are you with Western's contribution to your development of the following skills: (Scale of 1 - 5, "very dissatisfied" to "very satisfied") (Means are reported.)

	Transfers	Natives	WWU
N	774	1,397	2,171
Writing skills	4.0	4.0	4.0
Oral communication skills	4.0	4.1	4.1
Critically evaluate information	4.3	4.3	4.3
Work or learn independently	4.2	4.3	4.3
Work cooperatively in a group	4.1	4.2	4.2
Appreciation of the arts	3.7	3.7	3.7
Apply scientific principles and methods	3.9	3.9	3.9
Apply quantitative principles and methods	4.0	3.9	3.9
Awareness of cultural and social differences among people	4.2	4.2	4.2
Use library resources for research	3.9	3.8	3.9
Work effectively with appropriate technology in your field	4.0	4.0	4.0

K.9. During the current school year, how much has your coursework emphasized the following? (Scale of 1 - 4, "very little" to "very much.") (Asked of all respondents in Summer, Fall and Winter, and 33% of Spring respondents at random.) (Means are reported.)

	Transfers	Natives	WWU
N	481	811	1,292
Memorizing facts, ideas, or methods from your courses and readings so you can repeat them in pretty much the same form	2.4	2.3	2.4
Synthesizing and organizing ideas, information, or experiences into new, more complex interpretations and relationships	3.2	3.1	3.1
Analyzing the basic elements of an idea, experience, or theory, such as examining a particular case or situation in depth and considering its components	3.2	3.1	3.1
Making judgments about the value of information, arguments, or methods, such as examining how others gathered and interpreted data and assessing the soundness of their conclusions	3.0	2.9	3.0
Applying theories or concepts to practical problems or in new situations	3.1	3.1	3.1

Educational Expenses and Employment

K.10. Did you or someone else borrow money to fund your education?

	Transfers	Natives	WWU
N	760	1,379	2,139
Yes	66%	59%	61%
No	34%	41%	39%

K.10.a. When you graduate, approximately how much will be owed for your education in each of the following categories? (Asked of respondents who indicated in K.10. that money was borrowed to fund their education.) (OSR assumed zero when no response was given if the respondent gave a valid response in another debt category.)

	Transfers	Natives	WWU
N	441	629	1,070
Loans in your name	\$21,383	\$18,553	\$19,719
Credit cards in your name	\$987	\$355	\$616
Loans in someone else's name	\$3,157	\$7,169	\$5,515
Credit cards in someone else's name	\$219	\$230	\$226

K.10.b. When you graduate, approximately how much will be owed for your education in each of the following categories? (Asked of respondents who indicated that at graduation, more than \$0 would be owed for their education.) (OSR coded a 0 if students indicated in K.10. that no money was borrowed to fund their education.)

	Transfers	Natives	WWU
Total for all debt categories for respondents who incurred debt			
N	441	629	1,070
Mean (if debt >0)	\$25,810	\$26,307	\$26,102
Total for all debt categories for all respondents			
N	712	1,222	1,934
Mean	\$15,986	\$13,541	\$14,441

Educational Expenses and Employment (cont.)

K.10.c. How many credit cards do you have now? Include national cards such as MC or Visa and store cards, gas cards, other. (Asked of Summer, Fall, and Winter respondents who indicated they had borrowed money to fund their education. In the Spring, this was asked of all respondents.) (Asked of a random subset of respondents.) (Means are reported.) (OSR excluded seven responses greater than 20.)

	Transfers	Natives	WWU
N	601	1,106	1,707
Mean	1.4	0.9	1.1

K.10.c.1. What would you estimate is the combined outstanding balance on all your credit cards today? (Asked of respondents who indicated in K.10.c. that they have one or more credit cards.) (Only valid responses are included. OSR did not assume 0 when no response was given.) (OSR excluded four values greater than \$50,000.)

	Transfers	Natives	WWU
Credit card balance today			
N	379	615	994
Mean	\$1,818	\$587	\$1,057
Average credit card balance during the past year			
N	239	410	649
Mean	\$1,292	\$490	\$785

K.10.c.2. What would you estimate is the total amount you have charged on your credit card(s) for direct education expenses during the past year? (Asked of respondents who indicated in K.10.c.3. that they have one or more credit cards.)

	Transfers	Natives	WWU
N	376	597	973
Mean	\$1,811	\$858	\$1,227

K.11. During this current academic year, on average how many hours per week have you worked for pay? (If respondent indicated working in one category but did not respond in the other category, OSR assumed 0 hours for the category with no response.) (OSR derived total employment values by adding on- and off-campus employment responses.) (Means are reported.)

	Transfers	Natives	WWU
N	701	1,283	1,984
On-Campus	2.1	4.3	3.5
Off-Campus	12.8	8.9	10.3
Total	14.9	13.2	13.8

Post-Graduation Plans

K.12. What is MOST LIKELY to be your PRINCIPAL activity upon graduation?

	Transfers	Natives	WWU
N	760	1,381	2,141
Employment, full-time paid	61%	57%	58%
Employment, part-time paid	13%	17%	15%
Graduate or professional school, full-time	11%	12%	12%
Graduate or professional school, part-time	1%	1%	1%
Additional undergraduate coursework at Western	1%	0%	1%
Additional undergraduate coursework at another institution	1%	1%	1%
Military service	1%	0%	0%
Volunteer activity (e.g. Peace Corps)	3%	4%	4%
Starting or raising a family	1%	0%	1%
Other, please specify below	7%	8%	8%

K.12.a. Which of the following best describes the current state of your job search? (Asked of respondents who answered "employment, full-time" or "employment, part-time" in K.12.)

	Transfers	Natives	WWU
N	566	1,011	1,577
Planning to stay in my current job after graduation	14%	10%	12%
Accepted an offer of employment	15%	16%	16%
Received an offer for a position, but declined	1%	1%	1%
Currently considering an offer	6%	10%	8%
Looking but no offers yet	46%	44%	45%
Planning to work next year, but not actively looking for a position	18%	19%	19%

K.12.a.1. How many job offers have you received? (Asked of respondents who answered one of the first four options in K.12.a.) (Means are reported.) (Only valid responses are included. OSR did not assume 0 when no response was given.)

	Transfers	Natives	WWU
N	201	362	563
Mean	1.3	1.6	1.5

Post-Graduation Plans (cont.)

K.12.a.2. Of those offers, how many are related to your field of study? (Asked of respondents who indicated in K.12.a.1. that they have received one or more job offers.) (Response options seen by the respondent were limited to a number equal to or fewer than the total number of job offers indicated in K.12.a.1.)

	Transfers	Natives	WWU
N	151	291	442
None	19%	22%	21%
One	52%	53%	53%
Two	18%	19%	19%
Three	9%	5%	6%
Four	1%	1%	1%
Five	1%	0%	1%

K.12.b. Did you take a job that offers higher pay and less career satisfaction in order to help pay off your student loans? (Asked of respondents who indicated they were planning to stay in a current job or had accepted an offer of employment in K.12.)

	Transfers	Natives	WWU
N	160	259	419
Yes	13%	16%	15%
No	87%	84%	85%

K.12.c. What is the current state of your application process? (Asked of respondents who answered "graduate or professional school, full-time," "graduate or professional school part-time," or "additional undergraduate coursework" in K.12.)

	Transfers	Natives	WWU
N	99	190	289
I have accepted an offer of admission	38%	46%	43%
I am currently considering an offer(s) of admission	2%	4%	3%
I am waiting for admission decisions	12%	12%	12%
I applied but was not accepted for fall	2%		1%
I have begun, but not finished the application process	19%	16%	17%
I have not begun the application process	26%	23%	24%

K.13. What is the highest degree you expect to earn in your lifetime?

	Transfers	Natives	WWU
N	760	1,374	2,134
Bachelor's (B.A., B.S., etc.)	33%	31%	31%
Master's (M.A., M.S., etc.)	50%	51%	51%
Medical (M.D., D.O., D.D.S., D.V.M., etc.)	2%	3%	3%
Law (J.D., etc.)	1%	2%	2%
Doctorate (Ph.D. or Ed.D., etc.)	13%	13%	13%

Items Requested by Administrative Units

Technology

K.14. Which of the following devices do you typically bring to class? Check all that apply. (Asked of respondents graduating summer, fall and winter quarters.)

	Transfers	Natives	WWU
N	341	557	898
Laptop computer	31%	26%	28%
Tablet computer	8%	6%	7%
Smart phone	56%	58%	57%
Other wi-fi enabled device	3%	3%	3%
None of the above	32%	33%	33%

K.15. Which of the following devices do you have with you at Western this quarter? Check all that apply. (Asked of 30% of spring quarter respondents at random.)

	Transfers	Natives	WWU
N	129	246	375
Laptop computer	91%	92%	92%
Desktop computer	16%	15%	16%
Tablet computer	14%	16%	16%
Cell phone	98%	99%	98%
E-book reader	13%	15%	15%
Other wi-fi enabled device	9%	11%	10%
None of the above			

K.15.a. Which of the following devices do you typically bring to class? Check all that apply. (Asked of respondents indicating in K.15 that they had one or more of the following devices with them at Western this quarter. Respondents saw only the devices they checked in K.15.)

	Transfers	Natives	WWU
N	127	246	373
Laptop computer	34%	33%	33%
Tablet computer	8%	11%	10%
Cell phone	91%	93%	93%
E-book reader	2%	3%	3%
Other wi-fi enabled device	3%	5%	4%
None of the above	7%	5%	5%

University Residences

K.16. Would you recommend living on campus to a new student coming to Western? (Asked of respondents who have lived in campus housing.) (Asked of Summer, Fall, and Winter respondents and a random 34% of Spring respondents who lived in campus housing.)

	Transfers	Natives	WWU
N	115	775	890
Yes	78%	93%	91%
No	22%	8%	9%

Appendix A.

In what ways has Western exceeded your expectations? (N=575)

Open-ended question. Frequencies sum to more than the number of respondents because respondents provided multiple comments. Full Text available on request.

Response categories	Frequency Totals																																																												
Major or program specifically mentioned, including curriculum, faculty in department, preparation for graduate school or employment	82																																																												
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Faculty (in general, no department mentioned)	194																																																												
Faculty (overall) - excellent/great/good	45																																																												
Accessible, friendly, one-on-one interaction/attention	55																																																												
Excellent quality, knowledgeable, professional	57																																																												
Caring, supportive, interested in students' work/success	31																																																												
Helpful	6																																																												
Staff (in general - excellent, helpful, supportive) (Note: some students may be referring to faculty, not staff)	14																																																												
Faculty and Staff (in general - excellent, helpful, supportive)	8																																																												

Appendix A. (cont.)

In what ways has Western exceeded your expectations? (cont.)

Response Categories	Frequency Totals
Western's community, social environment	134
Western's community and atmosphere, on and off campus	125
Diversity	9
Personal connections and growth	79
Connections with friends, faculty	31
Personal and academic growth	48
Western's campus, facilities, location	71
Western's campus	34
Western's location/Bellingham area	20
Western's facilities	10
Western's sustainability efforts	7
Classes	61
a. Size	23
b. Variety	12
c. Content	22
d. Availability/scheduling	4
Academics/curriculum overall	52
Enrollment and Student Services	49
Associated Students (AS) - student activities, clubs, Ethnic Student Center, AS Outdoor Center, AS facilities off campus	19
Academic Advising Center	2
Career Services Center	2
Health Center	2
Recreation Center, Intramurals	15
Tutoring Center	2
University Residences/Residence Life	7

Appendix A. (cont.)

In what ways has Western exceeded your expectations? (cont.)

Response categories	Frequency Totals
Experiential learning opportunities (in general, no department mentioned)	38
None (Western did not exceed expectations)	22
Resources & services (in general, no department mentioned)	13
Western met expectations	12
Extracurricular activities (in general, no department mentioned)	10
Library	9
Western's finances/budgeting/tuition	8
Overall great experience at Western	7
Extended Education (off campus sites; Independent Learning)	2
General University Requirements	2
Other miscellaneous comments	44

Appendix B.

In what ways has Western fallen short of your expectations? (N= 571)

Open-ended question. Frequencies sum to more than the number of respondents because respondents provided multiple comments. Full text available on request.

Response categories	Frequency Totals																																																						
Major or program specifically mentioned, including curriculum, faculty in department, preparation for graduate school or employment	86																																																						
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Faculty (in general, no department mentioned)	53																																																						
Staff (in general, no department mentioned)	9																																																						
Classes	138																																																						
Availability/access	68																																																						
Registration (related to class access)	21																																																						
Classes outside of major - not available to non-majors	14																																																						
Size	6																																																						
Content	16																																																						
Variety	13																																																						

Appendix B. (cont.)

In what ways has Western fallen short of your expectations? (cont.)

Response categories	Frequency
Student Affairs and Academic Support Services	148
Associated Students (AS) - student activities, clubs, Ethnic Student Center, AS Outdoor Center, AS facilities off campus	6
Academic Advising Center	8
Advising in general (no distinction between advising in Advising Center or academic departments)	73
Admissions Office	2
Athletics	15
Bookstore	1
Career Services Center	3
Counseling Center	3
Dining Services	9
Financial Aid/Scholarships	10
New Student Services/Family Outreach	2
Recreation Center/Intramurals	1
Registrar's Office	6
Student Outreach Services/Destination Graduation	1
University Residences/Residence Life	8
Western's community, social environment	107
Diversity	18
Western's community and atmosphere, on and off campus	58
Political views	11
Communications	20
Western's administration/administrative procedures	70
Administration/administrative procedures	13
Finances/budgeting/tuition	67

Appendix B. (cont.)

In what ways has Western fallen short of your expectations? (cont.)

Response categories	Frequency totals
Academics/curriculum overall	38
Employment issues	26
Time to degree	22
General University Requirements	21
Parking/transportation	13
Resources & services - (in general, no department mentioned)	9
Transfer student concerns	8
Western's campus, facilities, location	8
Experiential learning opportunities (in general, no department mentioned)	7
Western doesn't offer a particular program	6
Library	4
Academic Technology and User Services (ATUS)	3
Extended Education (off campus sites; Independent Learning)	3
Other/miscellaneous comments	36
Western didn't fall short	40
